



Statewide Contract Addendum

This addendum is added to and is to be considered part of the subject contract.

Statewide Contract #: 195

PeopleSoft Contract ID: See Below

Contract Title: Road Maintenance Equipment

Contract Issuance Date: 11/01/2017

Contract Supplier: See Below

Addendum # 6

Addendum Date: 10/24/19

OMES Point of Contact:

Contracting Officer: Jennifer McCaulla

Phone Number: 405-521-4772

E-mail address: Jennifer.McCaulla@omes.ok.gov

Addendum Information: _____

Wirtgen has updated their pricing



Price list

W 200 Fi

Scope of supply – basic machine

- 6-CYLINDER DIESEL ENGINE TYPE CUMMINS QSX 15
- Maximum power at 1900 r.p.m.: 455 kW / 610 HP / 619 PS
- Exhaust standard: EU Stage 5 / US Tier 4f
- Standard milling width: 6 ft 7 in / 2000 mm
- Theoretical milling depth: 1 ft 1 in / 330 mm

STANDARD EQUIPMENT

- Basic machine with engine
- Machine frame featuring a single wasp waist at the rear right, and a dual wasp waist at the front
- Hydraulically opening, soundproof engine cowling
- Air compressor system
- Two cooling fans to minimize power consumption of the cooling system

MILLING DRUM HOUSING

- Adjustment of material depressor contact pressure via the control panel or automatically via the MILL ASSIST feature to reduce chunk formation
- Electrical adjustment of scraper contact pressure via the control panel
- Automatically controlled locking feature of scraper
- Single-piece water spray bar in the milling drum unit for reliable pick cooling and to prevent dust development
- Automatic control of the water quantity via the MILL ASSIST feature
- Height adjustment stroke increased by 150 mm to facilitate pick replacement and the exchange of milling drum units
- Pre-fitting to allow the quick exchange of milling drum units.
- Hydraulically lifting side plates, clearance right 450 mm (1 ft 6 in), clearance left 330 mm (1 ft 1 in)

LOADING OF MILLED MATERIAL

- Increased conveyor slewing angles of 65° each to the left and right
- Discharge conveyor with adjustable conveying speed
- Boost feature for a temporary increase of the belt speed and conveying performance of the discharge conveyor by 20%
- Water spray system in the primary conveyor
- Larger conveyor pump for a constant belt speed even at a low engine speed of 1300 rpm

MACHINE CONTROL AND LEVELLING SYSTEM

- User-friendly control panel including 7" color screen
- LEVEL PRO ACTIVE leveling system with numerous automated and complementary features relieving the operator of a part of his workload
- LEVEL PRO ACTIVE - automatic height control in transport mode
- LEVEL PRO ACTIVE - ramp milling and auto-start feature for the second milling cut
- RAPID SLOPE cross-slope sensor for LEVEL PRO ACTIVE leveling system
- MILL ASSIST assistance system for automatic adjustment of the milling drum speed in accordance with the main area of application and the parameters selected in terms of engine load, advance rate, milling volume and quality of the milling pattern.
- Comprehensive machine diagnostics on the control panel including, for example, a diagnostic system for the CAN bus
- Voltmeter integrated into the control panel for voltage measurement in the event of a malfunction
- Two control panels for operating functions performed by ground crew

OPERATOR'S PLATFORM

- Convenient access to the operator's platform, right and left
- Anti-vibration mounted operator's platform across the full width of the machine including fold-out railing, right
- Electrical control cabinet on the operator's platform for optimum accessibility and fast troubleshooting
- Two mirrors at the front, one mirror at the rear of the machine

CHASSIS AND HEIGHT ADJUSTMENT

- PTS – automatic alignment of the machine parallel to the pavement surface
- ISC – intelligent track speed control including hydraulic four-track drive
- Fourfold full-floating axle for high machine stability
- High travel speed of up to 100 m / min at low engine speeds (1,350 rpm), reduced diesel consumption and low noise emissions.
- Lifting speed of the height adjustment feature increased by 60%

MISCELLANEOUS

- "Welcome" and "Go home" lights feature in the area of the operator's platform and access
- Large storage compartment on the machine for pick containers
- High-pressure water system with automatic on/off function, 261 psi / 18 bar, 17 gal.min / 67 l/min
- Good accessibility to all maintenance points on the engine station
- Pneumatic hammer with pick extractor/insertor
- Comprehensive toolkit in lockable toolbox
- A total of six EMERGENCY STOP switches in appropriate positions on the machine
- Pre-fitting for installing the WITOS FleetView control unit
- European design type certification, EuroTest mark and CE conformity

List price ex subsidiary Wirtgen America**USD****677,255.00****Mandatory Options****Milling drum housing**

Wear-resistant milling drum housing FB2000 (6 ft 7 in) without milling drum	Option	2549112	USD	-4,126.00
Wear-resistant milling drum housing FB2200 (7 ft 3 in) without milling drum	Standard	2598404	USD	0.00

Milling drums / milling units

Milling drum with milling width 2000 mm / 6 ft / 7 in, milling depth max. 330 mm / 1 ft 1 in, tool spacing 15 mm / 19/32 in, equipped with quick-change toolholder system HT22 and 162 picks. For a wide range of applications, e.g. removal of surface and binder layer, complete removal of road surfaces or concrete milling work.	Option	2319406	USD	-1,900.00
Milling drum with milling width 2000 mm / 6 ft / 7 in, milling depth max. 330 mm / 1 ft 1 in, tool spacing 18 mm / 45/64 in, equipped with quick-change toolholder system HT22 and 148 picks. For a wide range of applications, e.g. removal of surface and binder layer, complete removal of road surfaces or concrete milling work.	Option	2293275	USD	-3,501.00
Milling drum with milling width 2200 mm (7 ft 3 in), milling depth max. 330 mm / 1 ft 1 in, tool spacing 18 mm / 45/64 in, equipped with quick-change toolholder system HT22 and 159 picks. For a wide range of applications, e.g. removal of surface and binder layer, complete removal of road surfaces or concrete milling work.	Standard	2305117	USD	0.00

Operator's platform

Flexibly mounted operator's platform with clear control panels and a simple stand-up seat.	Standard	2600317	USD	0.00
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Material transport

Robust 7,900 mm (25 ft 11 in) long discharge conveyor with conveyor belt system 850 mm (2 ft 9 in) and hydraulic folding device for shortening the transport length	Standard	2598432	USD	0.00
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Crawler units

Four track units type B1, 260 mm wide and 1,565 mm long, with extremely wear-resistant, two-piece EPS polyurethane track pads.	Standard	2663715	USD	0.00
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Water tank filling

Additional water tank filling from the rear of the machine using a stopcock.	Standard	2549116	USD	0.00
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Paint

Painting in cream RAL 9001 with orange stripes. The complete lower part of the machine is painted in slate grey RAL 7015.	Standard	2668740	USD	0.00
Monocolor special painting. Cream white color is replaced by a special color (RAL according to customer). The complete lower part of the machine is painted in slate grey RAL 7015.	Option	2668741	USD	2,321.00

Technical documentation

Technical documentation - North America country version (US)	Standard	2456347	USD	0.00
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Service documentation

Spare part and application documentation English (EN)	Standard	2456404	USD	0.00
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Warranty

Standard warranty 12 months or 1000 engine operational hours	Standard	100772	USD	0.00
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Telematics				
WITOS FleetView includes a control unit (TCU) with a GPS receiver and the usage rights for the web application WITOS FleetView. The web access function offers a compact overview of the machine status including consumption data, working times, position data, error messages and service intervals. (The actual amount of data available depends on the machine type). The availability of WITOS FleetView is guaranteed for 3 years from the date of delivery.	Standard	2483436	USD	0.00
Machine lighting				
Standard lighting system consisting of 18 LED working lights for optimum illumination of the working area. The light output is approx. 20,600 lumens in total.	Standard	2598442	USD	0.00
Additional devices				
Battery-operated electro-hydraulic unit for milling drum rotation device and hydraulic pick extractor drift. Weather canopy and engine cowling can be lifted with the hydraulic unit. Moreover, emergency functions such as lifting the chassis units, releasing the parking brake and other cylinder functions can also be operated when the engine is switched off.	Standard	2600320	USD	0.00
Equipment Options				
Additional weight				
Two-piece additional weight at the rear of the machine totaling 1,600 kg (3,527 lbs) which enables the machine to be individually ballasted. The individual weights of 850 kg and 750 kg can be easily and quickly inserted and fastened to the rear of the machine.	Option	2598492	USD	6,460.00
Additional weight				
Storage compartment on both the rear track units for 8 pick containers	Standard	2598662	USD	0.00
Milling drum assembly options				
Milling drum rotation device with electro-hydraulic milling drum drive for slowly turning the milling drum during pick replacement. The diesel engine can be switched off in this case.	Standard	2598658	USD	0.00
Two wear protection rollers to be attached to the side plates (right or left). The rollers protect asphalt, kerbstones and other surfaces from damage and prevent excessive wear on the side plates.	Option	2662818	USD	760.00
Options for belt conveyor				
VCS - Vacuum Cutting System on the discharge conveyor, for extraction of fine material particles and water vapor from the sealed milling unit.	Standard	2598495	USD	0.00
Support device for putting the discharge conveyor on the low-loader.	Standard	60603	USD	0.00
Additional control unit LEVEL PRO				
Additional control panel 5" for controlling the leveling system LEVEL PRO ACTIVE. Up to two additional control panels can be arranged in the rear lower area of the machines.	Standard	2598631	USD	0.00
Leveling				
Extension of the LEVEL PRO ACTIVE leveling system with one hydraulic cylinder sensor for scanning a reference surface to the right of the milling drum.	Standard	2598629	USD	0.00
Extension of the LEVEL PRO ACTIVE leveling system with two hydraulic cylinder sensors for scanning a reference surface to the right and left of the milling drum.	Option	2598630	USD	5,401.00
Leveling				
Extension of the LEVEL PRO ACTIVE leveling system with multiplex scanning on the right. Two additional ultrasonic sensors scan reference surfaces in front of and behind the machine. During machine transport, the sensors and cables are securely stowed in an appropriate transport box.	Option	2598636	USD	4,954.00
Extension of the LEVEL PRO ACTIVE leveling system with multiplex scanning on the right and left. Four additional ultrasonic sensors scan reference surfaces in front of and behind the machine. During machine transport, the sensors and cables are securely stowed in an appropriate transport box.	Option	2598641	USD	9,622.00
Leveling				
Extension of the LEVEL PRO ACTIVE levelling system with pre-fitting for 3-D milling with machines without a weather canopy. The pre-fitting consists of robust and exactly positioned mounting adapters for a 3-D system as well as sensor sockets for connecting the LEVEL PRO ACTIVE.	Option	2662822	USD	6,949.00
Camera system				
2-fold camera system with a camera on the loading conveyor and a camera with a view of the rear area. The camera images are displayed on the standard 7" control panel on the operator's platform.	Standard	2598677	USD	0.00
Other devices				
Electrical diesel suction and pressure pump with 7.50 m (24 ft 7 in) suction hose. The machine can be refuelled with up to 50 l/min (13 gal/min) from external diesel tanks.	Option	2598663	USD	896.00
Documentation				
Additional set of technical documentation - North America country version (US)	Option		USD	81.00
¹ Option must be ordered from headquarters. Date: 8/23/2019				

Price list

W 207 Fi

Scope of supply – basic machine

- 6-CYLINDER DIESEL ENGINE TYPE CUMMINS QSX 15
- Maximum power at 1900 r.p.m.: 470 kW / 630 HP / 639 PS
- Exhaust standard: EU Stage 5 / US Tier 4f
- Standard milling width: 6 ft 7 in / 2000 mm
- Theoretical milling depth: 1 ft 1 in / 330 mm

STANDARD EQUIPMENT

- Basic machine with engine
- Machine frame featuring a single wasp waist at the rear right, and a dual wasp waist at the front
- Hydraulically opening, soundproof engine cowling
- Air compressor system
- Two cooling fans to minimize power consumption of the cooling system

MILLING DRUM HOUSING

- Adjustment of material depressor contact pressure via the control panel or automatically via the MILL ASSIST feature to reduce chunk formation
- Electrical adjustment of scraper contact pressure via the control panel
- Automatically controlled locking feature of scraper
- Single-piece water spray bar in the milling drum unit for reliable pick cooling and to prevent dust development
- Automatic control of the water quantity via the MILL ASSIST feature
- Height adjustment stroke increased by 150 mm to facilitate pick replacement and the exchange of milling drum units
- Pre-fitting to allow the quick exchange of milling drum units.
- Hydraulically lifting side plates, clearance right 450 mm (1 ft 6 in), clearance left 330 mm (1 ft 1 in)

LOADING OF MILLED MATERIAL

- Increased conveyor slewing angles of 65° each to the left and right
- Discharge conveyor with adjustable conveying speed
- Boost feature for a temporary increase of the belt speed and conveying performance of the discharge conveyor by 20%
- Water spray system in the primary conveyor
- Larger conveyor pump for a constant belt speed even at a low engine speed of 1300 rpm

MACHINE CONTROL AND LEVELLING SYSTEM

- User-friendly control panel including 7" color screen
- LEVEL PRO ACTIVE leveling system with numerous automated and complementary features relieving the operator of a part of his workload
- LEVEL PRO ACTIVE - automatic height control in transport mode
- LEVEL PRO ACTIVE - ramp milling and auto-start feature for the second milling cut
- RAPID SLOPE cross-slope sensor for LEVEL PRO ACTIVE leveling system
- MILL ASSIST assistance system for automatic adjustment of the milling drum speed in accordance with the main area of application and the parameters selected in terms of engine load, advance rate, milling volume and quality of the milling pattern.
- Comprehensive machine diagnostics on the control panel including, for example, a diagnostic system for the CAN bus
- Voltmeter integrated into the control panel for voltage measurement in the event of a malfunction
- Two control panels for operating functions performed by ground crew

OPERATOR'S PLATFORM

- Convenient access to the operator's platform, right and left
- Anti-vibration mounted operator's platform across the full width of the machine including fold-out railing, right
- Electrical control cabinet on the operator's platform for optimum accessibility and fast troubleshooting
- Two mirrors at the front, one mirror at the rear of the machine

CHASSIS AND HEIGHT ADJUSTMENT

- PTS – automatic alignment of the machine parallel to the pavement surface
- ISC – intelligent track speed control including hydraulic four-track drive
- Fourfold full-floating axle for high machine stability
- High travel speed of up to 100 m / min at low engine speeds (1,350 rpm), reduced diesel consumption and low noise emissions.
- Lifting speed of the height adjustment feature increased by 60%

MISCELLANEOUS

- "Welcome" and "Go home" lights feature in the area of the operator's platform and access
- Large storage compartment on the machine for pick containers
- High-pressure water system with automatic on/off function, 261 psi / 18 bar, 17 gal.min / 67 l/min
- Good accessibility to all maintenance points on the engine station
- Pneumatic hammer with pick extractor/insertor
- Comprehensive toolkit in lockable toolbox
- A total of six EMERGENCY STOP switches in appropriate positions on the machine
- Pre-fitting for installing the WITOS FleetView control unit
- European design type certification, EuroTest mark and CE conformity

List price ex subsidiary Wirtgen America**USD****744,311.00****Mandatory Options****Milling drum housing**

FB2000 (6 ft 7 in) MCS BASIC quick-change milling drum unit that enables milling drums of the same milling width to be changed particularly quickly.	Option	2598416	USD	-4,126.00
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FB2200 (7 ft 3 in) MCS BASIC quick-change milling drum unit that enables milling drums of the same milling width to be changed particularly quickly.	Standard	2598417	USD	0.00
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Milling drums / milling units

Milling drum MCS BASIC with milling width 2000 mm / 6 ft / 7 in, milling depth max. 320 mm / 1ft / 0,5 in, tool spacing 15 mm / 19/32 in, equipped with quick-change toolholder system HT22 and 162 picks. For a wide range of applications, e.g. removal of surface and binder layer, complete removal of road surfaces or concrete milling work.	Option	2611265	USD	-4,017.00
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Milling drum MCS BASIC with milling width 2200 mm / 7 ft / 3 in, milling depth max. 350 mm / 1 ft 2 in, tool spacing 15 mm / 19/32 in, equipped with quick-change toolholder system HT22 and 176 picks. For a wide range of applications, e.g. removal of surface and binder layer, complete removal of road surfaces or concrete milling work.	Standard	2611269	USD	0.00
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Milling drum MCS BASIC with milling width 2200 mm / 7 ft / 3 in, milling depth max. 330 mm / 1 ft 1 in, tool spacing 18 mm / 45/64 in, equipped with quick-change toolholder system HT22 and 155 picks. For a wide range of applications, e.g. removal of surface and binder layer, complete removal of road surfaces or concrete milling work.	Option	2602602	USD	-1,683.00
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Operator's platform

Flexibly mounted operator's platform with clear control panels and a simple stand-up seat.	Standard	2600317	USD	0.00
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Flexibly mounted operator's platform with clear control panels and a single stand-up seat. A hydraulically height-adjustable weather protection roof protects the driver from the wind and weather.	Option	2600319	USD	15,200.00
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Material transport

Robust 7,900 mm (25 ft 11 in) long discharge conveyor with conveyor belt system 850 mm (2 ft 9 in) and hydraulic folding device for shortening the transport length	Standard	2598432	USD	0.00
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Crawler units

Four track units type B3, 300 mm wide and 1,730 mm long, with extremely wear-resistant, two-piece EPS polyurethane track pads.	Standard	2663716	USD	0.00
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Water tank filling

Additional water tank filling from the rear of the machine using a stopcock.	Standard	2549116	USD	0.00
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Additional water tank filling from the rear of the machine with a powerful, hydraulically operated filling pump.	Option	2598434	USD	3,746.00
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Paint

Painting in cream RAL 9001 with orange stripes. The complete lower part of the machine is painted in slate grey RAL 7015.	Standard	2668745	USD	0.00
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Monocolor special painting. Cream white color is replaced by a special color (RAL according to customer). The complete lower part of the machine is painted in slate grey RAL 7015.	Option	2668746	USD	2,321.00
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Technical documentation				
Technical documentation - North America country version (US)	Standard	2456347	USD	0.00
Service documentation				
Spare part and application documentation English (EN)	Standard	2456404	USD	0.00
Warranty				
Standard warranty 12 months or 1000 engine operational hours	Standard	100772	USD	0.00
Telematics				
WITOS FleetView includes a control unit (TCU) with a GPS receiver and the usage rights for the web application WITOS FleetView. The web access function offers a compact overview of the machine status including consumption data, working times, position data, error messages and service intervals. (The actual amount of data available depends on the machine type). The availability of WITOS FleetView is guaranteed for 3 years from the date of delivery.	Standard	2483436	USD	0.00
The WIRTGEN PERFORMANCE TRACKER WPT is a laser and satellite-supported measuring system for precise milling performance determination for machines with FB2000 or FB2200 without a weather canopy or with an operator's cabin. Two laser scanners measure the actual milling width and milling depth over the distance of the milling path. The milling performance results are automatically sent to the corresponding users via the WITOS interface with precise GPS machine position data and consumption data such as diesel consumption, water consumption, tool consumption and truck loads, in an evaluation and then by e-mail. The milling performance reports that include an image of the milling position can also be used as an allowance report. The usability of WITOS hardware components for the existing mobile radio standard is guaranteed for 3 years from the date of delivery.	Option	2598668	USD	47,066.00
Machine lighting				
Extended lighting system consisting of 21 extremely powerful LED working lights for optimum illumination of the working area. The light output is approx. 37,600 lumens in total.	Standard	2598443	USD	0.00
Additional devices				
Battery-operated electro-hydraulic unit for milling drum rotation device and hydraulic pick extractor drift. Weather canopy and engine cowling can be lifted with the hydraulic unit. Moreover, emergency functions such as lifting the chassis units, releasing the parking brake and other cylinder functions can also be operated when the engine is switched off.	Standard	2600320	USD	0.00
Equipment Options				
Additional weight				
Two-piece additional weight at the rear of the machine totaling 1,600 kg (3,527 lbs) which enables the machine to be individually ballasted. The individual weights of 850 kg and 750 kg can be easily and quickly inserted and fastened to the rear of the machine.	Standard	2598492	USD	0.00
Additional weight				
Large sized storage compartment for 69 pick containers mounted at the rear of the machine instead of the standard storage compartment. The storage compartment is splash-proof and additionally contains a completely sealed area to safely store electronic components such as leveling sensors or tool extractors.	Option	2598494	USD	3,094.00
Storage compartment on both the rear track units for 8 pick containers	Standard	2598662	USD	0.00
Milling drum assembly options				
Milling drum rotation device with electro-hydraulic milling drum drive for slowly turning the milling drum during pick replacement. The diesel engine can be switched off in this case.	Option	2598658	USD	2,334.00
The actual milling depth is measured by a differential method between sensors on the side plate and sensors on the scraper. The actual milling depth is displayed on the LEVEL PRO ACTIVE panel.	Standard	2598665	USD	0.00
Overload sensors automatically lift the scraper whenever there are obstacles that could damage the scraper.	Option	2598528	USD	1,547.00
Active floating position on the right and left side plates achieved by continuously adjusting the milling depth and position of the plate. If necessary, the side plates can be briefly raised to prevent them from sinking into the soft ground.	Standard	2598531	USD	0.00
MCS BASIC extended with a hydraulically opening side door on the milling drum unit FB2000 (6 ft 7 in). With additional hydraulic cylinders, the side door can be easily unlocked and opened when changing the milling drum. This enables milling drums in MCS BASIC to be changed even faster.	Option	2614824	USD	9,066.00
MCS BASIC extended with a hydraulically opening side door on the milling drum unit FB2200 (7 ft 3 in). With additional hydraulic cylinders, the side door can be easily unlocked and opened when changing the milling drum. This enables milling drums in MCS BASIC to be changed even faster.	Standard	2688482	USD	0.00
Electrically switchable sectional water spray bar in the milling drum assembly FB2000 (6 ft 7 in). Four areas can be controlled as required from the control panel (automatically controlled with WPT). This reduces water consumption enormously.	Option	2598537	USD	2,646.00

Electrically switchable sectional water spray bar in the milling drum assembly FB2200 (7 ft 3 in). Four areas can be controlled as required from the control panel (automatically controlled with WPT). This reduces water consumption enormously.	Standard	2610096	USD	0.00
Two wear protection rollers to be attached to the side plates (right or left). The rollers protect asphalt, kerbstones and other surfaces from damage and prevent excessive wear on the side plates.	Option	2662818	USD	760.00
Milling drum mounting and transport carriage FB1500 (4 ft 11 in) to FB2500 (8 ft 2 in)	Option	2312515	USD	6,284.00
Options for belt conveyor				
VCS - Vacuum Cutting System on the discharge conveyor, for extraction of fine material particles and water vapor from the sealed milling unit.	Standard	2598495	USD	0.00
Support device for putting the discharge conveyor on the low-loader.	Standard	60603	USD	0.00
Additional control unit LEVEL PRO				
Additional 7" control panel that visualizes the machine control and controls the LEVEL PRO ACTIVE leveling system. Up to two additional control panels can be arranged in the rear lower area of the machines.	Standard	2598632	USD	0.00
Leveling				
Expansion of the LEVEL PRO PLUS leveling system with leveling boom Premounted and adjustable hydraulic cylinders on the right and left allow the use of a sonic-ski sensor that is able to scan a reference object up to 1,900 mm away from the milling edge. During machine transport, the sensor and cables are securely stowed in the corresponding transport boxes.	Option	2600969	USD	10,341.00
Leveling				
Extension of the LEVEL PRO ACTIVE leveling system with two hydraulic cylinder sensors for scanning a reference surface to the right and left of the milling drum.	Standard	2598630	USD	0.00
Leveling				
Extension of the LEVEL PRO ACTIVE leveling system with multiplex scanning on the right. Two additional ultrasonic sensors scan reference surfaces in front of and behind the machine. During machine transport, the sensors and cables are securely stowed in an appropriate transport box.	Option	2598636	USD	4,954.00
Extension of the LEVEL PRO ACTIVE leveling system with multiplex scanning on the right and left. Four additional ultrasonic sensors scan reference surfaces in front of and behind the machine. During machine transport, the sensors and cables are securely stowed in an appropriate transport box.	Option	2598641	USD	9,622.00
Leveling				
Extension of the LEVEL PRO ACTIVE levelling system with pre-fitting for 3-D milling with machines without a weather canopy. The pre-fitting consists of robust and exactly positioned mounting adapters for a 3-D system as well as sensor sockets for connecting the LEVEL PRO ACTIVE.	Option	2662822	USD	6,949.00
Extension of the LEVEL PRO ACTIVE leveling system with pre-fitting for 3-D milling with machines with a weather canopy. The pre-fitting consists of robust and exactly positioned mounting adapters for a 3-D system as well as sensor sockets for connecting the LEVEL PRO ACTIVE.	Option	2662824	USD	2,036.00
LEVEL PRO ACTIVE leveling system extended with two laser receivers that are to be attached to the pre-fitting for 3D leveling.	Option	2662826	USD	12,364.00
Water system				
Powerful, hydraulically operated high-pressure water cleaner with a maximum performance of 15 l/min (4 gpm) at 150 bar (2175 psi) pressure.	Option	2598657	USD	2,443.00
Pick changing aids				
Hydraulically driven pick extractor with holder and corresponding electrical and hydraulic connectors. Ideal for a convenient, fast and quiet cutting tool replacement.	Standard	2650081	USD	0.00
Camera system				
4-fold camera system with an additional 10" control panel for an optimised view of the work processes being executed in front of and behind the machine as well as of the side plates, on the right and left. The camera images are displayed on the 10" control panel on the operator's platform.	Standard	2598678	USD	0.00
8-fold camera system with an additional 10" control panel for an optimised view of the work processes being executed in front of and behind the machine, of the side plates on the right and left and of the milled surface behind the milling drum unit. The camera images are displayed on the 10" control panel on the operator's platform.	Option	2598679	USD	10,559.00
Other devices				
Electrical preheating of the fuel filter for maintaining free-flow properties of the fuel at low outside temperatures. Used for ensuring operating capability at temperatures below 32 degrees Fahrenheit / 0 degrees Celsius.	Option	2622716	USD	584.00
Electrical diesel suction and pressure pump with 7.50 m (24 ft 7 in) suction hose. The machine can be refuelled with up to 50 l/min (13 gal/min) from external diesel tanks.	Option	2598663	USD	896.00
License plate holder with LED lighting	Option	2654224	USD	475.00
Documentation				
Additional set of technical documentation - North America country version (US)			USD	81.00
¹Option must be ordered from headquarters.				
Date: 8/23/2019				

Price list

W 210 Fi

Scope of supply – basic machine

- Engine: 6-cylinder diesel engine: CATERPILLAR C18 ATAAC
- Rated power at 1,950 r.p.m.: 563 kW / 755 HP / 766 PS
- Exhaust standard: US Tier 4f
- Standard milling width: 6 ft 7 in / 2000 mm
- Theoretical milling depth: 1 ft 1 in / 330 mm

STANDARD EQUIPMENT

- Basic machine with engine
- Machine frame featuring a single wasp waist at the rear right, and a dual wasp waist at the front
- DUAL SHIFT two-speed powershift transmission for efficient engine speeds combined with powerful milling drum speeds.
- Automatic pressure adjustment of the cylinder pump in accordance with performance requirements for reduced diesel consumption
- Hydraulically opening, soundproof engine cowling
- Air compressor system
- Battery-operated hydraulic unit for auxiliary drive
- Two cooling fans to minimize power consumption of the cooling system

MILLING DRUM HOUSING

- Adjustment of material depressor contact pressure via the control panel or automatically via the MILL ASSIST feature to reduce chunk formation
- Electrical adjustment of scraper contact pressure via the control panel
- Automatically controlled locking feature of scraper
- Milling drum rotation device with electro-hydraulic milling drum drive for slowly turning the milling drum during pick replacement.
- Single-piece water spray bar in the milling drum unit for reliable pick cooling and to prevent dust development
- Automatic control of the water quantity via the MILL ASSIST feature
- Height adjustment stroke increased by 150 mm to facilitate pick replacement and the exchange of milling drum units
- Pre-fitting to allow the quick exchange of milling drum units.
- Hydraulically lifting side plates, clearance right 450 mm (1 ft 6 in), clearance left 330 mm (1 ft 1 in)

LOADING OF MILLED MATERIAL

- Increased conveyor slewing angles of 65° each to the left and right
- Discharge conveyor with adjustable conveying speed and two slewing speeds for precise loading
- Boost feature for a temporary increase of the belt speed and conveying performance of the discharge conveyor by 20%
- Water spray system in the primary conveyor
- Larger conveyor pump for a constant belt speed even at a low engine speed of 1300 rpm

MACHINE CONTROL AND LEVELLING SYSTEM

- User-friendly control panel including 7" color screen
- LEVEL PRO ACTIVE leveling system with numerous automated and complementary features relieving the operator of a part of his workload
- LEVEL PRO ACTIVE - automatic height control in transport mode
- LEVEL PRO ACTIVE - ramp milling and auto-start feature for the second milling cut
- RAPID SLOPE cross-slope sensor for LEVEL PRO ACTIVE leveling system
- MILL ASSIST assistance system for automatic adjustment of the milling drum speed in accordance with the main area of application and the parameters selected in terms of engine load, advance rate, milling volume and quality of the milling pattern.
- Automatic start-stop feature of the milling drum to reduce diesel consumption
- Comprehensive machine diagnostics on the control panel including, for example, a diagnostic system for the CAN bus
- Voltmeter integrated into the control panel for voltage measurement in the event of a malfunction
- Two control panels for operating functions performed by ground crew

OPERATOR'S PLATFORM

- Convenient access to the operator's platform, right and left
- Anti-vibration mounted operator's platform across the full width of the machine including fold-out railing, right
- Electrical control cabinet on the operator's platform for optimum accessibility and fast troubleshooting
- Electrical level indicator for the water tank on the external control panels
- Time display on the main control panel and on the exterior control panels
- Two mirrors at the front, one mirror at the rear of the machine

CHASSIS AND HEIGHT ADJUSTMENT

- PTS – automatic alignment of the machine parallel to the pavement surface
- ISC – intelligent track speed control including hydraulic four-track drive
- Fourfold full-floating axle for high machine stability
- High travel speed of up to 100 m / min at low engine speeds (1,350 rpm), reduced diesel consumption and low noise emissions.
- Lifting speed of the height adjustment feature increased by 60%

MISCELLANEOUS

- "Welcome" and "Go home" lights feature in the area of the operator's platform and access
- Large storage compartment on the machine for pick containers
- High-pressure water system with automatic on/off function, 261 psi / 18 bar, 17 gal.min / 67 l/min
- Good accessibility to all maintenance points on the engine station
- Pneumatic hammer with pick extractor/insertor
- Comprehensive toolkit in lockable toolbox
- A total of six EMERGENCY STOP switches in appropriate positions on the machine
- Pre-fitting for installing the WITOS FleetView control unit
- European design type certification, EuroTest mark and CE conformity

List price ex subsidiary Wirtgen America**USD****825,089.00****Mandatory Options****Milling drum housing**

FB2000 (6 ft 7 in) MCS BASIC quick-change milling drum unit that enables milling drums of the same milling width to be changed particularly quickly.	Option	2598416	USD	-4,126.00
FB2200 (7 ft 3 in) MCS BASIC quick-change milling drum unit that enables milling drums of the same milling width to be changed particularly quickly.	Standard	2598417	USD	0.00
FB2500 (8 ft 2 in) MCS BASIC quick-change milling drum unit that enables milling drums of the same milling width to be changed particularly quickly.	Option	2602549	USD	12,201.00

Milling drums / milling units

Milling drum MCS BASIC with milling width 2000 mm / 6 ft / 7 in, milling depth max. 320 mm / 1ft / 0,5 in, tool spacing 15 mm / 19/32 in, equipped with quick-change toolholder system HT22 and 162 picks. For a wide range of applications, e.g. removal of surface and binder layer, complete removal of road surfaces or concrete milling work.	Option	2611265	USD	-4,017.00
Milling drum MCS BASIC with a milling width of 2,000 mm (6 ft 7 in), a maximum milling depth of 320 mm (1 ft 6 in), a tool spacing of 18 mm (45/64 in), equipped with the toolholder system HT22 and 164 cutting tools. For a wide range of applications, e.g. removal of surface and binder layer, complete removal of road surfaces or concrete milling work.	Option	2602601	USD	-5,619.00
Milling drum MCS BASIC with milling width 2200 mm / 7 ft / 3 in, milling depth max. 350 mm / 1 ft 2 in, tool spacing 15 mm / 19/32 in, equipped with quick-change toolholder system HT22 and 176 picks. For a wide range of applications, e.g. removal of surface and binder layer, complete removal of road surfaces or concrete milling work.	Standard	2611269	USD	0.00
Milling drum MCS BASIC with milling width 2200 mm / 7 ft / 3 in, milling depth max. 330 mm / 1 ft 1 in, tool spacing 18 mm / 45/64 in, equipped with quick-change toolholder system HT22 and 155 picks. For a wide range of applications, e.g. removal of surface and binder layer, complete removal of road surfaces or concrete milling work.	Option	2602602	USD	-1,683.00
Milling drum MCS BASIC with milling width 2500 mm / 8 ft / 2 in, milling depth max. 350 mm / 1 ft 2 in, tool spacing 18 mm / 45/64 in, equipped with quick-change toolholder system HT22 and 171 picks. For a wide range of applications, e.g. removal of surface and binder layer, complete removal of road surfaces or concrete milling work.	Option	2602605	USD	3,257.00

Operator's platform

Flexibly mounted operator's platform with clearly laid-out control panel, a functional stand-up seat and a large, lockable storage compartment with a capacity of approx. 69 gal / 260 l.	Standard	2662840	USD	0.00
Elastically mounted operator's platform with clear control panels, a functional stand-up seat and a large, lockable storage compartment with a capacity of approx. 69 gal / 260 litres. A hydraulically height-adjustable weather canopy with transparent side weather protection elements protects the driver from the wind and weather.	Option	2598429	USD	15,390.00
A high-quality, all-round glazed and soundproof comfort cabin for efficient working. The cab can be moved to either side and rotated by up to 110° for optimum visibility. An air-conditioning system, a 6-fold camera system and an intercom system ensure optimum working conditions. The cab is hydraulically swivelled into the machine chassis for transport.	Option	2598430	USD	84,414.00

Material transport

Robust 7,900 mm (25 ft 11 in) long discharge conveyor with conveyor belt system 850 mm (2 ft 9 in) and hydraulic folding device for shortening the transport length	Standard	2598432	USD	0.00
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Water tank filling				
Additional water tank filling from the rear of the machine using a stopcock.	Standard	2549116	USD	0.00
Additional water tank filling from the rear of the machine with a powerful, hydraulically operated filling pump.	Option	2598434	USD	3,746.00
Paint				
Painting in cream RAL 9001 with orange stripes. The complete lower part of the machine is painted in slate grey RAL 7015.	Standard	2598435	USD	0.00
Monocolor special painting. Cream white color is replaced by a special color (RAL according to customer). The complete lower part of the machine is painted in slate grey RAL 7015.	Option	2598436	USD	2,321.00
Technical documentation				
Technical documentation - North America country version (US)	Standard	2456347	USD	0.00
Service documentation				
Spare part and application documentation English (EN)	Standard	2456404	USD	0.00
Warranty				
Standard warranty 12 months or 1000 engine operational hours	Standard	100772	USD	0.00
Telematics				
WITOS FleetView includes a control unit (TCU) with a GPS receiver and the usage rights for the web application WITOS FleetView. The web access function offers a compact overview of the machine status including consumption data, working times, position data, error messages and service intervals. (The actual amount of data available depends on the machine type). The availability of WITOS FleetView is guaranteed for 3 years from the date of delivery.	Standard	2483436	USD	0.00
The WIRTGEN PERFORMANCE TRACKER WPT is a laser and satellite-supported measuring system for precise milling performance determination for machines with FB2000 or FB2200 without a weather canopy or with an operator's cabin. Two laser scanners measure the actual milling width and milling depth over the distance of the milling path. The milling performance results are automatically sent to the corresponding users via the WITOS interface with precise GPS machine position data and consumption data such as diesel consumption, water consumption, tool consumption and truck loads, in an evaluation and then by e-mail. The milling performance reports that include an image of the milling position can also be used as an allowance report. The usability of WITOS hardware components for the existing mobile radio standard is guaranteed for 3 years from the date of delivery.	Option	2598668	USD	47,066.00
The WIRTGEN PERFORMANCE TRACKER WPT is a laser and satellite-supported measuring system for precise milling performance determination for machines with FB2000 or FB2200 with a weather canopy. Two laser scanners measure the actual milling width and milling depth over the distance of the milling path. The milling performance results are automatically sent to the corresponding users via the WITOS interface with precise GPS machine position data and consumption data such as diesel consumption, water consumption, tool consumption and truck loads, in an evaluation and then by e-mail. The milling performance reports that include an image of the milling position can also be used as an allowance report. The usability of WITOS hardware components for the existing mobile radio standard is guaranteed for 3 years from the date of delivery.	Option	2598670	USD	47,066.00
Machine lighting				
Extended lighting system consisting of 21 extremely powerful LED working lights for optimum illumination of the working area. The light output is approx. 37,600 lumens in total.	Standard	2598443	USD	0.00
Extended lighting system with 19 particularly powerful LED working lights for optimum illumination of the working area. The light output of the working lights amounts to a total of 34,000 lumens. The additional lighting balloon is operated via the 24V power supply of the machine and achieves an additional luminous power of 16,000 lumens.	Option	2653969	USD	4,628.00
Equipment Options				
Additional weight				
Two-piece additional weight at the rear of the machine totaling 1,600 kg (3,527 lbs) which enables the machine to be individually ballasted. The individual weights of 850 kg and 750 kg can be easily and quickly inserted and fastened to the rear of the machine.	Standard	2598492	USD	0.00
Additional weight				
Large sized storage compartment for 69 pick containers mounted at the rear of the machine instead of the standard storage compartment. The storage compartment is splash-proof and additionally contains a completely sealed area to safely store electronic components such as leveling sensors or tool extractors.	Option	2598494	USD	3,094.00
Storage compartment on both the rear track units for 8 pick containers	Standard	2598662	USD	0.00
Equipment operator's platform				
A powerful hot-air heating system with intelligently arranged air vents close to the operator's hands and feet ensures maximum comfort in the operator's platform.	Option	2598527	USD	3,719.00
Equipment of the operator's platform with a height adjustable stand-up seat for increasing operating comfort	Option	2688479	USD	1,031.00

Milling drum assembly options				
The actual milling depth is measured by a differential method between sensors on the side plate and sensors on the scraper. The actual milling depth is displayed on the LEVEL PRO ACTIVE panel.	Standard	2598665	USD	0.00
Overload sensors automatically lift the scraper whenever there are obstacles that could damage the scraper.	Option	2598528	USD	1,547.00
Active floating position on the right and left side plates achieved by continuously adjusting the milling depth and position of the plate. If necessary, the side plates can be briefly raised to prevent them from sinking into the soft ground.	Standard	2598531	USD	0.00
MCS BASIC extended with a hydraulically opening side door on the milling drum unit FB2000 (6 ft 7 in). With additional hydraulic cylinders, the side door can be easily unlocked and opened when changing the milling drum. This enables milling drums in MCS BASIC to be changed even faster.	Option	2614824	USD	9,066.00
MCS BASIC extended with a hydraulically opening side door on the milling drum unit FB2200 (7 ft 3 in). With additional hydraulic cylinders, the side door can be easily unlocked and opened when changing the milling drum. This enables milling drums in MCS BASIC to be changed even faster.	Standard	2688482	USD	0.00
MCS BASIC extended with a hydraulically opening side door on the milling drum unit FB2500 (8 ft 2 in). With additional hydraulic cylinders, the side door can be easily unlocked and opened when changing the milling drum. This enables milling drums in MCS BASIC to be changed even faster.	Option	2688484	USD	9,066.00
Electrically switchable sectional water spray bar in the milling drum assembly FB2000 (6 ft 7 in). Four areas can be controlled as required from the control panel (automatically controlled with WPT). This reduces water consumption enormously.	Option	2598537	USD	2,646.00
Electrically switchable sectional water spray bar in the milling drum assembly FB2200 (7 ft 3 in). Four areas can be controlled as required from the control panel (automatically controlled with WPT). This reduces water consumption enormously.	Standard	2610096	USD	0.00
Sectional, electrically controlled water spray bar in the milling drum assembly FB2500 (8 ft 2 in). Four areas can be controlled from the control panel as needed. This reduces water consumption enormously.	Option	2610097	USD	2,769.00
Two wear protection rollers to be attached to the side plates (right or left). The rollers protect asphalt, kerbstones and other surfaces from damage and prevent excessive wear on the side plates.	Option	2662818	USD	760.00
Mounting aid when lifting out the short primary conveyor when changing the milling unit.	Option	2598534	USD	434.00
Milling drum mounting and transport carriage FB1500 (4 ft 11 in) to FB2500 (8 ft 2 in)	Option	2312515	USD	6,284.00
Options for belt conveyor				
VCS - Vacuum Cutting System on the discharge conveyor, for extraction of fine material particles and water vapor from the sealed milling unit.	Standard	2598495	USD	0.00
Signal lights on the loading conveyor for a visual truck stop-and-go control without using the horn. The signal lights can be folded in hydraulically from the operator's platform.	Option	2598539	USD	4,709.00
Support device for putting the discharge conveyor on the low-loader.	Standard	60603	USD	0.00
Additional control unit LEVEL PRO				
Additional control panel 5" for controlling the leveling system LEVEL PRO ACTIVE. Up to two additional control panels can be arranged in the rear lower area of the machines.	Option	2598631	USD	2,266.00
Additional 7" control panel that visualizes the machine control and controls the LEVEL PRO ACTIVE leveling system. Up to two additional control panels can be arranged in the rear lower area of the machines.	Standard	2598632	USD	0.00
Additional 2" control panel which can have 16 priority functions assigned to it. Up to two additional control panels can be mounted on the outside railing of the operator's platform.	Option	2598664	USD	1,914.00
Two additional 2" control panels which can each have 16 priority functions assigned to it. Up to two additional control panels can be mounted on the outside railing of the operator's platform.	Option	2767151	USD	3,827.00
Leveling				
Expansion of the LEVEL PRO PLUS leveling system with leveling boom Premounted and adjustable hydraulic cylinders on the right and left allow the use of a sonic-ski sensor that is able to scan a reference object up to 1,900 mm away from the milling edge. During machine transport, the sensor and cables are securely stowed in the corresponding transport boxes.	Option	2600969	USD	10,341.00
Leveling				
Extension of the LEVEL PRO ACTIVE leveling system with two hydraulic cylinder sensors for scanning a reference surface to the right and left of the milling drum.	Standard	2598630	USD	0.00
Leveling				
Extension of the LEVEL PRO ACTIVE leveling system with multiplex scanning on the right. Two additional ultrasonic sensors scan reference surfaces in front of and behind the machine. During machine transport, the sensors and cables are securely stowed in an appropriate transport box.	Option	2598636	USD	4,954.00
Extension of the LEVEL PRO ACTIVE leveling system with multiplex scanning on the right and left. Four additional ultrasonic sensors scan reference surfaces in front of and behind the machine. During machine transport, the sensors and cables are securely stowed in an appropriate transport box.	Option	2598641	USD	9,622.00

Leveling				
Extension of the LEVEL PRO ACTIVE levelling system with pre-fitting for 3-D milling with machines without a weather canopy. The pre-fitting consists of robust and exactly positioned mounting adapters for a 3-D system as well as sensor sockets for connecting the LEVEL PRO ACTIVE.	Option	2662822	USD	6,949.00
Extension of the LEVEL PRO ACTIVE leveling system with pre-fitting for 3-D milling with machines with a weather canopy. The pre-fitting consists of robust and exactly positioned mounting adapters for a 3-D system as well as sensor sockets for connecting the LEVEL PRO ACTIVE.	Option	2662824	USD	2,036.00
Extension of the LEVEL PRO ACTIVE leveling system with pre-fitting for 3-D milling with machines with a cabin. The pre-fitting consists of robust and exactly positioned mounting adapters for a 3-D system as well as sensor sockets for the LEVEL PRO ACTIVE.	Option	2662844	USD	5,809.00
LEVEL PRO ACTIVE leveling system extended with two laser receivers that are to be attached to the pre-fitting for 3D leveling.	Option	2662826	USD	12,364.00
Water system				
Powerful, hydraulically operated high-pressure water cleaner with a maximum performance of 15 l/min (4 gpm) at 150 bar (2175 psi) pressure.	Option	2598657	USD	2,443.00
Pick changing aids				
Hydraulically driven pick extractor with holder and corresponding electrical and hydraulic connectors. Ideal for a convenient, fast and quiet cutting tool replacement.	Standard	2598659	USD	0.00
Camera system				
4-fold camera system with an additional 10" control panel for an optimised view of the work processes being executed in front of and behind the machine as well as of the side plates, on the right and left. The camera images are displayed on the 10" control panel on the operator's platform.	Standard	2598678	USD	0.00
8-fold camera system with an additional 10" control panel for an optimised view of the work processes being executed in front of and behind the machine, of the side plates on the right and left and of the milled surface behind the milling drum unit. The camera images are displayed on the 10" control panel on the operator's platform.	Option	2598679	USD	10,559.00
Other devices				
Dual starter system for maximum starting reliability with an additional automatic engine stop function that reduces diesel consumption.	Option	2647215	USD	4,723.00
Electrical diesel suction and pressure pump with 7.50 m (24 ft 7 in) suction hose. The machine can be refuelled with up to 50 l/min (13 gal/min) from external diesel tanks.	Option	2598663	USD	896.00
License plate holder with LED lighting	Option	2654224	USD	475.00
Documentation				
Additional set of technical documentation - North America country version (US)	Option		USD	81.00

¹Option must be ordered from headquarters.

Date: 8/23/2019



Price list

W 120 XTi

Scope of supply – basic machine

- Engine: 6-CYLINDER DIESEL ENGINE TYPE CUMMINS QSL9 C-300
- Rated engine power 2100 r.p.m.: 248 kW / 333 HP / 337 PS
- Maximum power at 1900 r.p.m.: 257 kW / 345 HP / 350 PS
- Exhaust standard: EU Stage 4 / US Tier 4f
- Standard milling width: 3 ft 11 in / 1200 mm
- Theoretical milling depth: 1 ft 1 in / 330 mm

STANDARD EQUIPMENT

- Basic machine with engine
- Mechanically opening engine cowling with noise insulation
- Radiator with temperature-dependent fan speed
- Highly effective noise insulation throughout the engine compartment
- Automatic engine speed control depending on driving situation

MILLING DRUM HOUSING

- The right side of the milling drum housing can easily be folded down for maintenance or milling drum change
- Hydraulically operated scraper with mechanical locking

LOADING OF MILLED MATERIAL

- Discharge conveyor slewing angle left 60 degrees – right 60 degrees
- Two slewing speeds on the hydraulically foldable discharge conveyor with an adjustable conveying speed for precise loading

MACHINE CONTROL AND LEVELLING SYSTEM

- Digital milling depth indicator in the machine control display
- LEVEL PRO PLUS leveling system right and left
- RAPID SLOPE cross-slope sensor for LEVEL PRO ACTIVE leveling system
- Precise machine height adjustment in 1 or 5 mm steps on the main control panel of the machine
- Digital load control, manual engageable, hydraulic differential lock (by flow distributor)

OPERATOR'S PLATFORM

- Hydraulically extending operator's platform for optimum visibility of the working area
- Slender machine design permits unobstructed view of the milled edge as well as the working area in front of the milling drum on the right
- Mirror package comprising rear-view mirrors at front left and right as well as a forward-pointing mirror at the left of the operator's platform
- Reversing horn with clear audible signal
- Scraper height is shown on the display

CHASSIS AND HEIGHT ADJUSTMENT

- Hydraulic height adjustment of the front and rear track units at two speeds

MISCELLANEOUS

- Large tool package
- Device for towing away
- Extensive safety package with several EMERGENCY STOP switches
- European design type certification, EuroTest mark and CE conformity

List price ex subsidiary Wirtgen America

USD

505,427.00

Mandatory Options				
Exhaust Gas After Treatment				
Exhaust after-treatment by diesel oxidation catalytic converter DOC in exhaust emissions category EU Stage 4 / US Tier 4f. Without diesel particulate filter.	Standard	2490140	USD	0.00
Exhaust after-treatment by diesel oxidation catalyst DOC in exhaust emissions category EU Stage 4 / US Tier 4f. Additionally equipped with diesel particulate filter (DPF) - for operation e.g. in halls or in environmental zones with limited fine dust emission.	Option	2490141	USD	13,504.00
Crawler units				
Configuration with 4 driven track units. The two front track units are steered. The track unit at the rear right is hydraulically slewing and also steers. Traveling speed max. 3.6 mph / 5.8 km/h.	Standard	2777141	USD	0.00
Milling drum housing				
Wear-resistant milling drum housing FB1200 (3 ft 11 in) without milling drum	Standard	2336167	USD	0.00
Milling drums / milling units				
Milling drum with milling width 1200 mm / 3 ft / 11 in, tool spacing 15 mm / 19/32 in, equipped with quick-change toolholder system HT22 and 115 picks. For a wide range of applications, e.g. removal of surface and binder layer, complete removal of road surfaces or concrete milling work.	Standard	2308578	USD	0.00
Operator's platform				
Standard operator's seat with shock absorption and lengthways adjustment	Standard	2412488	USD	0.00
Comfort operator's seat incl. seat heating. The operator's seat has shock absorption, lengthways adjustment and can be swiveled through a total of 50 degrees.	Option	2412489	USD	1,154.00
Hydraulic connection				
Machine with hydraulic pre-fitting for a discharge conveyor with screw coupling. Each contains the coupling element on the machine side and the discharge conveyor side.	Standard	2412477	USD	0.00
Material transport				
Discharge conveyor 26 ft 9 in / 8,150 mm long with conveyor belt width 2 ft / 600 mm and hydraulic folding device for shortening the transport length or simplified maneuvering in narrow fields.	Standard	2336175	USD	0.00
Paint				
Painting in cream RAL 9001 with orange stripes. The complete lower part of the machine is painted in slate grey RAL 7015.	Standard	2764944	USD	0.00
Monocolor special painting. Cream white color is replaced by a special color (RAL according to customer). The complete lower part of the machine is painted in slate grey RAL 7015.	Option	2764945	USD	1,561.00
Film coating in cream RAL 9001 with orange stripes. The complete lower part of the machine is foiled in slate grey RAL 7015.	Option	2763472	USD	2,348.00
The film coating is done in RAL colours according to the customer's wishes. Film coating provides protection against mechanical and weather-related conditions and can be removed, if necessary, without leaving any marks.	Option	2763473	USD	3,162.00
Technical documentation				
Technical documentation - North America country version (US)	Standard	2456347	USD	0.00
Service documentation				
Spare part and application documentation English (EN)	Standard	2456404	USD	0.00
Warranty				
Standard warranty 12 months or 1000 engine operational hours	Standard	100772	USD	0.00
Telematics				
WITOS FleetView includes a control unit (TCU) with a GPS receiver and the usage rights for the web application WITOS FleetView. The web access function offers a compact overview of the machine status including consumption data, working times, position data, error messages and service intervals. (The actual amount of data available depends on the machine type). The availability of WITOS FleetView is guaranteed for 3 years from the date of delivery.	Standard	2483436	USD	0.00
Machine lighting				
Lighting system consisting of 4 halogen and 8 LED working lights. The headlights illuminate the area in front of the machine, both machine sides, the area in front of the milling drum unit, the loading area, the ladder/footstep and the operator's platform. The light output of the working lights is approx. 19,500 lumen in total.	Standard	2487614	USD	0.00
High-performance lighting system consisting of 1 halogen and 14 LED working lights. The headlights illuminate the area in front of and behind the machine, both machine sides, the area in front of the milling drum unit, the loading area, the weather canopy, the ladder/footstep and the operator's platform. The light output of the working lights is approx. 26,300 lumen in total. LED working lights are extremely bright, shock-resistant and durable.	Option	2487615	USD	936.00

Equipment Options				
Exhaust air filter				
VCS - Vacuum Cutting System on the discharge conveyor, for extraction of fine material particles and water vapor from the sealed milling unit.	Option	2336913	USD	8,251.00
Advance drive				
Equipment of the machine with precision steering. Pushbuttons on the multi-function armrests with a proportional response permit more precise steering of the machine.	Option	2478488	USD	1,710.00
Equipment operator's platform				
Operator's platform with weather canopy. The weather canopy is hydraulically adjustable in height and provides additional comfort during on-site operation. Including LED working light for illuminating the footstep. (Only in conjunction with electrohydraulic unit.)	Option	2336173	USD	8,156.00
Milling drum assembly options				
Overload sensor on the scraper FB1200 for automatic lifting function in case of obstacles. Effectively prevents the scraper from sinking into the loose sub-base, as well as getting stuck on obstacles.	Option	2478959	USD	2,701.00
Active floating position on the side plate right and left by continuous comparison between the milling depth and position of the side plate. If required, the side plate is lifted briefly to prevent tilting or sinking into a soft sub-base. (Only possible in conjunction with LEVEL PRO PLUS.)	Standard	2478486	USD	0.00
Cold-start device				
Electrical preheating of the fuel filter for maintaining free-flow properties of the fuel at low outside temperatures. Used for ensuring operating capability at temperatures below 32 degrees Fahrenheit / 0 degrees Celsius.	Option	2377357	USD	746.00
Options for belt conveyor				
Signal lights on the loading conveyor for a visual truck stop-and-go control without using the horn. The signal lights can be folded in hydraulically from the operator's platform.	Option	2409818	USD	6,392.00
Leveling				
Expansion of the LEVEL PRO PLUS leveling system by a SONIC SKI sensor. Ideal for contact-free wire and soil scanning. Including connection cable and holder.	Option	2352878	USD	5,727.00
Leveling				
Expansion of the leveling system for multiplex system package 3-way right, including 2 x ultrasonic sensors, and connection cable. (FB1000/1200)	Option	2544246	USD	3,651.00
Expansion of the leveling system to make multiplex system package 3-way right and 3-way left, including 4 x ultrasonic sensors and connection cable. (FB1000/1200)	Option	2544249	USD	7,288.00
Expansion of the leveling system for multiplex system package 3-way right, including 2 x ultrasonic sensors, and connection cable. (FB1300)	Option	2603878	USD	3,651.00
Expansion of the leveling system to make multiplex system package 3-way right and 3-way left, including 4 x ultrasonic sensors and connection cable. (FB1300)	Option	2603881	USD	7,288.00
Leveling				
The pre-fitting 3D laser leveling includes the required mechanical and electrical components for adaptation of a 3D laser leveling system on the machine. The exact positioning and robust configuration of the sensor masts form the basis for optimum working results. The supplied connection box provides for a simple and safe connection of the 3D system, without 3D system.	Option	2544251	USD	4,479.00
Expansion leveling system with basic equipment laser leveling, including holder and laser receiver, without laser transmitter	Option	2544252	USD	15,227.00
Attachments				
Battery-operated electro-hydraulic unit for operation of the machine hydraulics with the diesel engine switched off. (e.g. height adjustment of weather canopy, milling drum rotation device and hydraulic pick extractor drift)	Option	2412494	USD	3,379.00
Water system				
Hydraulically operated high-pressure water cleaner with a maximum performance of 15 l/min at 150 bar pressure. Ideal for daily cleaning of the machine.	Option	2336231	USD	3,909.00
Pick changing aids				
Integrated air compressor system with pressure accumulator and filling points. Precondition for operation of compressed air tools (e.g. pneumatic hammers).	Option	2353106	USD	6,216.00
Pneumatic hammer with two pick extractor and inserter tools each as well as 5.00 m / 16 ft 5 in hose.	Option	60604	USD	461.00
Hydraulically driven pick extractor drift, complete with holder and corresponding electrical and hydraulic connectors. Ideal for convenient and quiet pick change.	Option	2352889	USD	3,461.00
Milling drum rotation device with electrohydraulic milling drum drive for slowly turning the milling drum during pick replacement.	Option	2352893	USD	3,379.00

Wirtgen information and diagnostic system				
Equipment of the machine with job data acquisition. The information is shown in the control display.	Option	2410294	USD	1,113.00
Camera system				
Monitor system as maneuvering aid with 2 cameras and screen. A camera is mounted on the discharge conveyor and displays the loading of the truck. The 2nd camera shows the area in front of the milling drum housing. The camera images are displayed on the screen.	Option	2487637	USD	5,496.00
Documentation				
Additional set of technical documentation - North America country version (US)	Option		USD	81.00
¹ Option must be ordered from headquarters.				
Date: 8/28/2019				