

REMIX RUBBER TIRE ASPHALT PAVER

**Features:**

- ▶ 10 ft (3.0 m) high-production mainline paver
- ▶ Patented Remix Anti-Segregation System
- ▶ Turbocharged 260 hp Tier 3 diesel engine
- ▶ Power-tilt hood with integral radiator
- ▶ Up to 30 ft (9.1 m) paving widths
- ▶ Patented Frame Raise System
- ▶ Patented Three-Point Suspension
- ▶ Fume-recovery system mitigates fumes

WORKS FOR YOU.™

SPECIFICATIONS

TRACTOR

All-welded mainframe construction
24.5 x 32 in (622 x 813 mm) rear drive tires
Oscillating front wheel bogie assemblies
Two-wheel drive or front wheel assist
Automatic hydraulic front wheel alignment
Hydraulic power steering
Differential lock
Direct hydrostatic drive
Three-Point suspension
Adjustable spreading auger height via frame raise
Oscillating push rollers or truck hitch
Power tilt hood with integral radiator
Fume-recovery system mitigates fumes
Adjustable material retaining plates
Operator's umbrella

SCREED

Screed assist (Stretch 20®)
One-piece hardened steel screed plate
Hydraulically adjustable screed vibrators
Electric heat or oil heaters
Manual and hydraulic power mat depth control
Hydraulic power crown control
Power match height adjustment
(Stretch 20 and VersaScreed® 210)
Vertically adjustable screed end gates
Hydraulic screed lift with mechanical screed lock

FEED SYSTEM

Reinforced, sealed, tilting hopper wings with beveled corners
Twin counter-rotating variable pitch Remix augers with one-piece shafts
Independently controlled right and left feed systems
Independently controlled delivery and spreading augers
System interlocks stop feed when paver stops

CONTROLS

Operator swing console with spring loaded center lock and variable position cam lock
Full instrumentation gauges
Electric-over-hydraulic propel control steering wheel with dial-in working speed
Lockout/tagout capable E-stop and master electrical switch



HYDRAULIC SYSTEM

Engine-mounted, enclosed, Poly Chain® belt pump drive
Variable-displacement pumps for tractor drives, right and left feed systems and auxiliary circuits
Fixed-displacement pump for vibrator circuit with flow control valve for frequency adjustment
Centralized filter locations
Remote-control solenoids with function-check LED
Front gearbox Remix auger drive

PAVER

Paver width	10 ft 4 in (3.15 m)
Paving width (std)	10 ft (3.05 m)
Paving width (max)	30 ft (9.1 m)
Paving depth (max)	12 in (305 mm)
Paving speed (max)	290 ft/min (88 m/min)
Travel speed (max)	11.2 mph (18 km/hr)
Drive tires 12-ply	24.5 x 32 in (622 x 813 mm)
Front wheels	16 in wide x 22 in dia (406 x 559 mm)
Brakes hydrostatic steering; multiple disc parking	

WEIGHT*

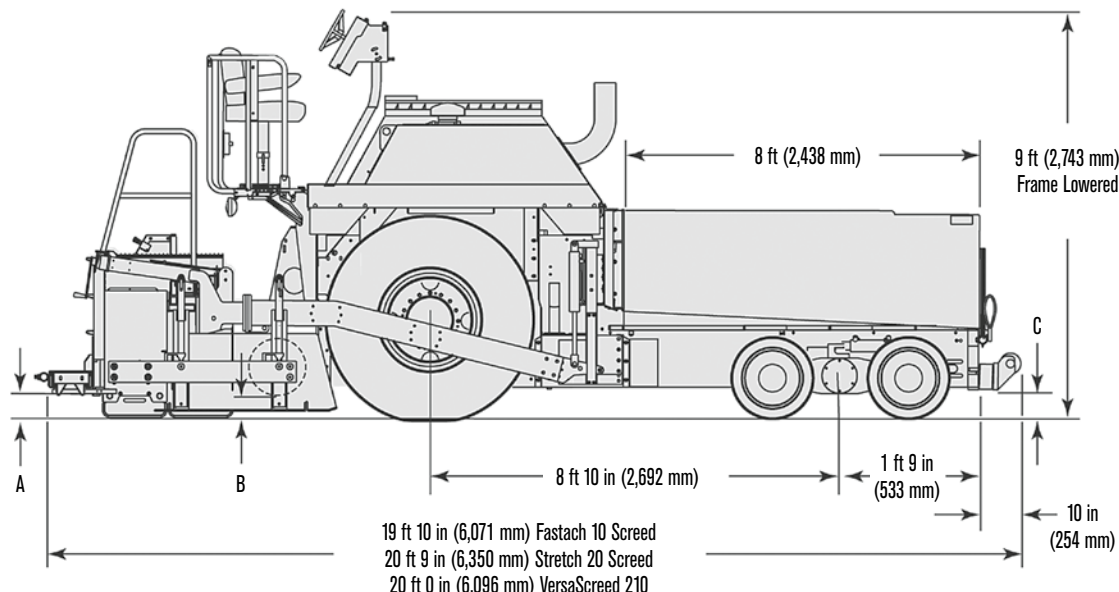
Tractor	36,200 lbs (16,420 kg)
with Fastach® 10 and hydroflated tires	40,200 lbs (18,234 kg)
with VersaScreed 210 and hydroflated tires	42,200 lbs (19,142 kg)
with Stretch 20 and hydroflated tires	44,100 lbs (20,003 kg)

*Weights are based on average shipping weights.

ENGINE

Make/Model	Cummins QSB6.7
Type	Tier 3 turbocharged diesel
Horsepower	260 hp (194 kW) @ 2200 rpm
Electrical	105 amp, 12 vdc

DIMENSIONAL INFORMATION:



	A	B		C
	Screed Clearance	Auger Clearance Screed Up	Auger Clearance Screed Down	Frame Clearance
Frame Raised	15 1/2 in (394 mm)	9 in (229 mm)	9 1/2 in (241 mm)	6 1/2 in (165 mm)
Frame Lowered	9 in (229 mm)	3 in (76 mm)	5 in (127 mm)	8 in (203 mm)

CAPACITIES

Diesel fuel	72 gal (273 L)
Hydraulic oil	75 gal (284 L)
Cooling system	6.5 gal (25 L)

SPREADING AUGER SECTIONS

Construction	Cast, high alloy
Diameter	16 in (406 mm)
Thickness	5/8 in (16 mm)

HOPPER

Length & width	8 ft 2 in x 10 ft 4 in (2,489 x 3,150 mm)
Volume	267 ft ³ (7.56 m ³)
Capacity	16.7 tons (15 tonnes)
Feed tunnel width (each)	30 in (762 mm)
Remix augers (diameter)	12 in (305 mm)
Auger thickness	5/8 in (16 mm)
Trough liner thickness	3/8 in (9.5 mm)

SCREED

Screed plate	34 in x 10 ft (864 x 3,048 mm)
Thickness	1/2 in (12.7 mm)
Positive crown (hydraulically powered)	3 in (76 mm)
Negative crown (hydraulically powered)	1 in (25 mm)
Vibrations per minute (max)	3,000
Heaters	
Fastach 10 (two oil heaters)	178,000 BTU (total) 1.3 gph (4.9 liters/hr)
VersaScreed 210 (electric heat)	34 kW generator
Stretch 20 (four oil heaters)	274,000 BTU (total) 2.0 gph (7.6 liters/hr)
Stretch 20 (electric heat)	34 kW generator

OPTIONAL EQUIPMENT

Stretch 20 screed with electric or oil heat
VersaScreed 210 with electric heat
Fastach® 10 screed with electric or oil heat
Generation 4 proportional or sonic material feed control
Mechanical or sonic grade and slope control
Multi-foot grade reference system
Sonic averaging system
Proportional steer assist
Material feed package
Bevel guide plates
Cutoff shoes, 12 in (305 mm) and 24 in (610 mm) sections
30 ft (9,144 mm) hose reel for spray-down
Additional umbrella
500-hour filter kit

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Effective Date: December, 2010. Product specifications and prices are subject to change without notice or obligation. The photographs and/or drawings in this document are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on the proper use of this equipment. Failure to follow the appropriate Operator's Manual when using our equipment or to otherwise act irresponsibly may result in serious injury or death. The only warranty applicable to our equipment is the standard written warranty applicable to the particular product and sale and Terex makes no other warranty, express or implied. Products and services listed may be trademarks, service marks or trade-names of Terex Corporation and/or its subsidiaries in the USA and other countries. All rights are reserved. Terex is a registered trademark of Terex Corporation in the USA and many other countries. Copyright 2010 Terex Corporation.

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