CR562RX | Remix Rubber Track Paver

Tractor

- · All-welded mainframe construction
- · Smartrac self-tensioning track system
- · Wide stance improves maneuverability
- Crawler-mounted three-point suspension
- · Oscillating bogie wheel assemblies
- · Independent hydrostatic drive for each track
- · Replaceable, 18 in (457 mm) wide rubber track
- · 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 10)
- · Vertically adjustable screed end gates
- · Hydraulic screed lift with mechanical screed lock

Feed System

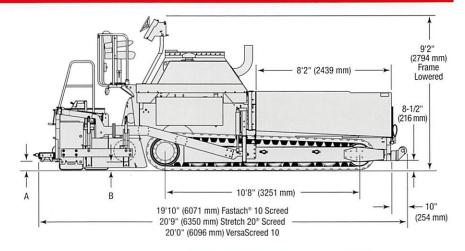
- Reinforced, sealed, tilting hopper wings with beveled corners
- Twin counter-rotating variable pitch Remix augers with one-piece shafts
- · Independently controlled right & left feed systems
- · Independently controlled delivery & spreading augers
- · System interlocks stop feed when paver stops

Controls

- Operator swing console with spring loaded center lock and variable position cam lock
- · Full instrumentation gauges
- · De-tracking warning light
- 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
- · Rear gearbox Remix auger drive



	Α	В
Frame Raised	141/4 in (362 mm)	91/2 in (241 mm)
Frame Lowered	83/4 in (222 mm)	41/4 in (108 mm)

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)	175 ft/min (53 m/min)
Travel speed (max)	9.6 mph (15.4 km/hr)
Brakes	multiple disc parking

Weight*

Tractor	38,915 lbs (17,652 kg)
with Fastach® 10	42,915 lbs (19,466 kg)
with VersaScreed 10	44,915 lbs (20,373 kg)
with Stretch 20®	46,815 lbs (21,235 kg)
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*Weights are based on average shipping weights.

Engine

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

Capacities

Diesel fuel	82 gal (310 L)
Hydraulic oil	75 gal (284 L)
Cooling system	6.5 gal (25 L)

Hopper

Length & width	8 ft 2 in x 10 ft 4 in (2489 x 3150 mm)	
Volume		267 ft3 (7.56 m3)
Capacity		16.7 tons (15 tonnes)
Feed tunnel wid	th (each)	30 in (762 mm)
Remix augers (d	iameter)	10 in (254 mm)
Auger thickne	SS	5/8 in (16 mm)
Trough liner t	hickness	3/e in (9.5 mm)

Spreading Auger Sections

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

Screed

Screed plate	34 in x 10 ft (86	4 x 3048 mm)
Thickness	1/	2 in (12.7 mm)
Positive crown (hydr	aulically powered)	3 in (76 mm)
Negative crown (hyd	fraulically powered)	1 in (25 mm)
Vibrations per minu	te (max)	3000
Heaters		

Fastach® 10 (two oil heaters)

178,000 btu (total)

1.3 gph (4.9 liters/hr)

VersaScreed 10 (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 oil or electric heat
VersaScreed 10 with electric heat
Fastach® 10 screed with oil heat
Generation 3 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 (9144 mm) hose reel for spray-down

Back-up alarm
Additional umbrella
500 hour filter kit

