CR362L | 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, 14 in (355 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 16®)
- · 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 16[®] and VersaScreed 8)
- · Vertically adjustable screed end gates
- · Hydraulic screed lift with mechanical screed lock

Feed System

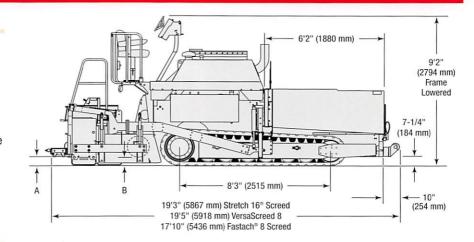
- Reinforced, sealed, tilting hopper wings with beveled corners
- · Dual power-adjustable feed gates
- · Reversible slat conveyor bars
- 3.075 in (78 mm)-pitch roller slat chain with hardened 8-tooth slat drive sprockets
- . Conveyor bearings outside of tunnel for long life
- Long wearing #120 chain for slat and auger drive
- · Independently controlled right and left feed systems
- · 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



	Α	В
Frame Raised	17 in (432 mm)	10 ¹ / ₄ in (260 mm)
Frame Lowered	10 ¹ / ₂ in (267 mm)	4 ¹ / ₂ in (114 mm)

Paver

Paver width (hopper wings up)	8 ft 6 in (2.59 m)
Paver width (hopper wings down	n) 10 ft (3.05 m)
Paving width (std)	8 ft (2.44 m)
Paving width (max)	18 ft (5.5 m)
Paving depth (max)	12 in (305 mm)
Paving speed (max)	250 ft/min (76 m/min)
Travel speed (max)	8.8 mph (14.1 km/hr)
Brakes	multiple disc parking

Weight*

Tractor	27,950 lbs (12,678 kg)
with Stretch 16®	34,560 lbs (15,676 kg)
with VersaScreed 8	33,450 lbs (15,173 kg)
with Fastach® 8	31,450 lbs (14,265 kg)

^{*}Weights are based on average shipping weights.

Engine

Make/Model	Cummins QSB4.5
Type	Turbocharged diesel
Horsepower	160 hp (119 kW) @ 2200 rpm
Electrical	130 amp, 12 vdc

Capacities

Diesel fuel	62 gal (234 L)
Hydraulic oil	50 gal (189 L)
Cooling system	6 gal (23 L)

Hopper

Length & width	6 ft 2 in x 9	ft 11 in (1880 x 3023 mm)
Volume		165 ft3 (4.67 m3)
Capacity		10 tons (9.07 tonnes)
Feed tunnel widt	th (each)	25 in (635 mm)
Slat liners (thick	ness)	3/8 in (9.5 mm)

Spreading Auger Sections

Construction	Cast, high alloy
Diameter	14 in (355 mm)
Thickness	5/8 in (16 mm)

Screed

Screed plate thickness	1/2 in (12.7 mm)
Positive crown (hydraulically powered)	3 in (76 mm)
Negative crown (hydraulically powered	,
Vibrations per minute (max)	3000
Heaters	

Stretch 16® (electric heat)
Stretch 16® (four oil heaters)
274,000 btu (total)
VersaScreed 8 (electric heat)
Fastach® 8 (electric heat)
Fastach® 8 (two oil heaters)
178,000 btu (total)

20 kW generator
20 kW generator
20 kW generator
20 kW generator
120 kW generator
120 kW generator
120 kW generator
121 kW generator
122 kW generator
123 kW generator
124 kW generator
125 kW generator
126 kW generator
127 kW generator
128 kW generator
129 kW generator
120 kW generator

Optional Equipment

500 hour filter kit

Stretch 16® screed with electric or oil heat
VersaScreed 8 with electric heat
Fastach® 8 screed with electric or oil heat
Generation 3 proportional or sonic material feed control
Mechanical or sonic grade and slope control
Multi-foot grade reference system
Sonic averaging systems
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

Cedarapids, Inc. 909 17th Street NE Cedar Rapids, IA 52402

Terex® Cedarapids

1-888-TEREXRB

www.terexrb.com

