

# **CR362L RUBBER TRACK ASPHALT PAVER**



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# Features:

- 8 ft (2.4 m) commercial paver
- Patented Smartrac<sup>™</sup> Belt Tensioning System
- Turbocharged 160 hp Tier 3 diesel engine
- Power-tilt hood with integral radiator
- Up to 20 ft (6.1 m) paving widths
- Patented Frame Raise System
- Patented Three-Point Suspension
- Patented Smartrac<sup>™</sup> Belt Tensioning System
- Fume-recovery system mitigates fumes

# **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 208)
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

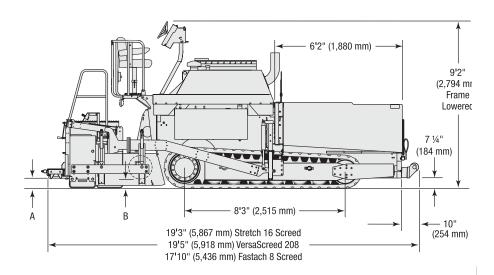
System interlocks stop feed when paver stops

# 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 exists.

## **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



	A	В
Frame Raised	17 in (432 mm)	10 ¼ in (260 mm)
Frame Lowered	10 ½ in (267 mm)	4 ½ in (114 mm)

#### Paver

Paver width (hopper wings up) 8 ft 6 in (2.59 m) Paver width (hopper wings down) 10 ft (3.05 m) 8 ft (2.44 m) Paving width (std) Paving width (max) 20 ft (6.1 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 208	33,450 lbs (15,173 kg)
with Fastach® 8	31,450 lbs (14,265 kg)
*Weights are based on average s	hipping weights.

# **Engine**

Make/Model	Cummins QSB4.5
Туре	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)

# **H**opper

Length & width 6 ft 2	! in x 9 ft 11 in (1,880 x 3,023 mm)
Volume	165 ft <sup>3</sup> (4.67 m <sup>3</sup> )
Capacity	10 tons (9.07 tonnes)
Feed tunnel width (eac	th) 25 in (635 mm)
Slat liners (thickness)	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	½ in (12.7 mm)
Positive crown (hydraulically power	red) 3 in (76 mm)
Negative crown (hydraulically power	ered) 1 in (25 mm)
Vibrations per minute (max)	3,000
Heaters	
Stretch 16 (electric heat)	20 kW generator
Stretch 16 (four oil heaters)	
274,000 BTU (total)	2.0 gph (7.6 liters/hr)
VersaScreed 208 (electric heat)	20 kW generator
Fastach 8 (electric heat)	20 kW generator
Fastach 8 (two oil heaters)	
178,000 BTU (total)	1.3 gph (4.9 liters/hr)

# **Optional Equipment**

Stretch 16 screed with electric or oil heat
VersaScreed 208 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
0000010
30 ft (9,144 mm) hose reel for spray-down
Back-up alarm
Additional umbrella
500-hour filter kit

Effective Date: March 2008. 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 2008 Terex Corporation.

Terex Roadbuilding P.O. Box 1985, Oklahoma City, OK 73101 (405) 787.6020 1-888-TEREXRB www.terexrb.com

