



## CR562S STEEL TRACK ASPHALT PAVER



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**Features:**

- 10 ft (3.0 m) high-production mainline paver
- Replaceable polyurethane pads
- 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

# CR562S Steel Track Paver

## Tractor

All-welded mainframe construction  
 Crawler-mounted Three-Point suspension  
 Oscillating track rollers  
 Self-cleaning, replaceable, 18 in (457 mm) wide steel track with polyurethane pads  
 D4-size track rail  
 Independent hydrostatic drive for each 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® 210)  
 Vertically adjustable screed end gates  
 Hydraulic screed lift with mechanical screed lock

## Feed System

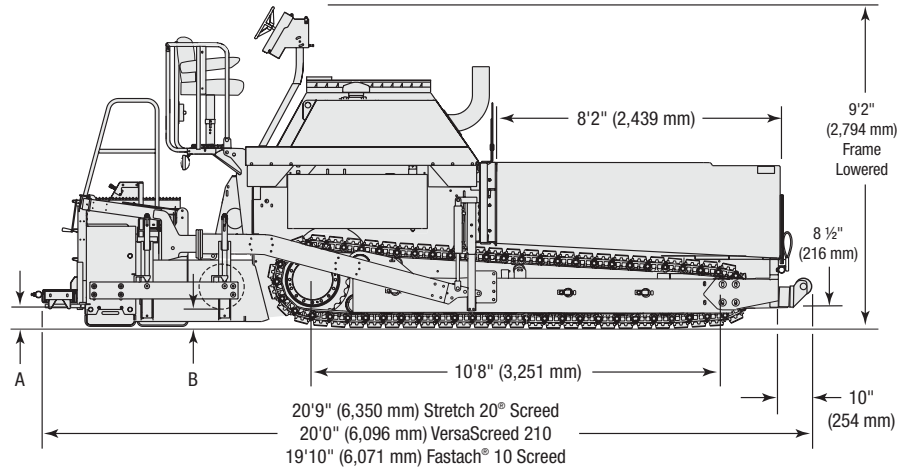
Reinforced, sealed, tilting hopper wings with beveled corners  
 Dual power-adjustable feed gates  
 Reversible slat conveyor bars  
 3.075 in (78 mm)-pitch offset-link roller slat chain with hardened 8-tooth slat drive sprockets  
 Conveyor bearings outside of tunnel for long life  
 Long-wearing #140 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  
 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



	A	B
Frame Raised	14 1/4 in (362 mm)	9 1/2 in (241 mm)
Frame Lowered	8 3/4 in (222 mm)	4 1/4 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)	135 ft/min (41 m/min)
Travel speed (max)	4.7 mph (7.5 km/hr)
Brakes	multiple disc parking

## Weight\*

Tractor	34,640 lbs (15,713 kg)
with Stretch 20	42,540 lbs (19,296 kg)
with VersaScreed 210	40,640 lbs (18,434 kg)
with Fastach 10	38,640 lbs (17,527 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	130 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 and width	8 ft 2 in x 10 ft 4 in (2,489 x 3,150 mm)
Volume	267 ft³ (7.56 m³)
Capacity	16.7 tons (15 tonnes)
Feed tunnel width (each)	30 in (762 mm)
Slat liners	3/4 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 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	
Stretch 20 (electric heat)	34 kW generator
Stretch 20 (four oil heaters)	274,000 BTU (total)
	2.0 gph (7.6 liters/hr)
VersaScreed 210 (electric heat)	34 kW generator
Fastach 10 (electric heat)	34 kW generator
Fastach 10 (two oil heaters)	178,000 BTU (total)
	1.3 gph (4.9 liters/hr)

## Optional Equipment

Stretch 20 screed with electric or oil heat  
 VersaScreed 210 with electric heat  
 Fastach 10 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 system  
 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  
 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.

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