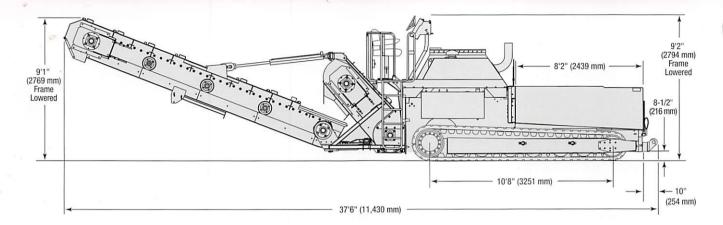
CR662RM RoadMix Material Transfer Vehicle and Paver



Tractor

- 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
- · Patented Frame Raise System
- · Oscillating push rollers or truck hitch
- · Power tilt hood with integral radiator
- · Fume recovery system mitigates fumes
- · Operator's umbrella
- · Back-up alarm

Conveyors

- · Hydraulically adjustable discharge height
- · Short delivery conveyor
- . Long 55° swiveling conveyor for offset paving
- Hydraulically operated conveyor chain
- · Rebuildable crawler-tractor style conveyor chains
- · Bolt-on conveyor flights

Feed System

- . 16.7 ton (15 t) receiving hopper
- Reinforced, sealed, tilting hopper wings with beveled corners
- Twin counter-rotating Remix augers
- · Independently controlled right & 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
- · Centralized filter locations
- · Remote control solenoids with function-check LED
- · Front gearbox Remix auger drive

Optional Equipment

- . Stretch 20® screed with oil or electric heat
- 30 ft (9144 mm) hose reel for spray-down
- · Additional umbrella
- . 500 hour filter kit

Material Transfer Vehicle

MTV width	10 ft 8 in (3.25 m)
Operating speed	up to 225 ft/min (68.6 m/min)
Travel speed	up to 7.0 mph (11.3 km/hr)
Brakes	multiple disc parking

Weight

Tractor	39,400 lbs (17,872 kg)
with conveyor assembly	50,800 lbs (23,042 kg)
with optional Stretch 20	48,300 lbs (21,910 kg)

Conveyor

Throughput	up to 600 TPH (544 t/hr)
Swivel left/right of center	55°
Discharge height (min)	73.2 in (1859 mm)
Discharge height (max)	115.8 in (2941 mm)
Conveyor width	30 in (762 mm)

Engine

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

Capacities

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

Hopper

