ENGINE
- Tier 3, Caterpillar® C7 225 hp (168 kW) @ 2,200 rpm

WEIGHTS
- 65,000 lbs (28,350 kg) with Eagle®-10 rear mounted screed

ELECTRICAL SYSTEM
- Two 4D batteries & 150 Amp alternator.
- 12v system with master disconnect switch
- Electric-over-hydraulic solenoids with manual override

COOLING SYSTEM
- Low noise, variable speed, hydraulically-driven fan

PROPEL SYSTEM
- Variable-displacement hydraulic pumps.
- Two-speed hydraulic motor. Direct hydraulic, single speed planetary final drives.
- Dual joystick control

SPEED
- Paving speed is 0-168 fpm (0-51 mpm)
- Travel speed is 0-3.6 mph (0-5.8 kph)

BRAKE SYSTEM
- Hydrodynamic disc brakes and parking brake

Friction Drive Undercarriage
- Two 6.735" (171 mm) pitch D4 tracks with 92" (2,337 mm) track gauge
- 111.5" (2,832 mm) track sprocket idlers and polyurethane replaceable pads.

OPERATOR STATIONS
- (2) Comfort Drive™ operator stations. Operator stations can slide out past edge of machine for increased visibility.
- Armrest Comfort Drive™ finger tip paver function control.

FUME EXTRACTION SYSTEM
- FXS® fume extraction system

FRONT HOPPER
- 11 Ton (10 mt). Self-dumping.

SPRAY SYSTEM
- Spray bar contains three rows of spray nozzles which are controlled automatically by a microprocessor.
- The spray bar extends with the screed extensions.
SERVICES CAPACITIES
- Fuel Tank: 130 gal (492 l)
- Hydraulic Fluid Tank: 81 gal (307 l)
- Product Tank: 2,100 gal (7949 l)

SCREEDS
ROADTEC EAGLE® 10
- Rear extendable 10' (3,048 mm) electrically-heated, vibratory screed. 20" (508 mm) long “u” shaped, reversible, screed plate.
- Up to 19'-6" (5,944 mm) wide

ALL SCREED PLATES FOR ABOVE
- 0.5" (12.7 mm) thick 400 Brinell wearing surface.
- Replaceable and reversible.

SCREED OPTIONS
HYDRAULIC SCREED ASSIST PACKAGE
- For Eagle® screed. Constant up pressure on screed while in pave mode (forward and neutral).

HYDRAULIC SCREED BOOST PACKAGE
- Pressurizes screed lift cylinders when paver is stopped in neutral to prevent depression in mat. Adjustable lifting pressure. Adjustable time for pressure release with forward motion (0, 3 or 6 seconds). Also available as retrofit.

CONTACTING SCREED AUTOMATION
- Single Sundstrand® grade control with hardware
- Sundstrand® grade & slope control with hardware.
- Sundstrand® grade with jack assembly as spare

NON-CONTACTING SCREED AUTOMATION
- TOPCON® sonic grade & slope control.
- MOBA® sonic grade & slope control.
- TOPCON® sonic averaging ski with hardware.
- MOBA® sonic averaging ski with hardware.

Dimensions in brackets are mm. Specifications are subject to change without notice.