

SP-200 Spray Paver™ Specifications

ENGINE:
CAT® C7, 6-cyl, 225 HP (168 kW) diesel @ 2,200 rpm, ACERT Tier III.

PROPEL SYSTEM:
Variable displacement 90 series hydraulic pumps driving planetaries with 2-speed motors. Paving speed is 0-168 fpm (0-51 mpm). Travel speed is 0-3.6 mph (0-5.8 kph).

ELECTRICAL SYSTEM:
Heavy-duty 12V starting system and a 12V operating system. 115A alternator.

AUGERS:
14" (355.6 mm) x 34" (19 mm) thick Ni-hard, hydraulically raisable auger system with tilt capabilities which allow the operator to maintain a parallel position of the auger and screed bottom.

TRACKS:
Two 6.735" (171 mm) pitch D4 tracks with 9.2" (233.7 mm) track gauge, 111.5" (2832 mm) track sprocket idlers and polyurethane replaceable pads.

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.

SCREED:
10' (3.0 m) Eagle 10™ vibratory screed equipped with 24" (610 mm) wide, 12" (12.7 mm) thick alloy steel plate replaceable wearing surface. Power crowning capacity of 3" positive to 1" negative.

FUME EXTRACTION SYSTEM:
FXS standard. One blower exhausts fumes from working area.

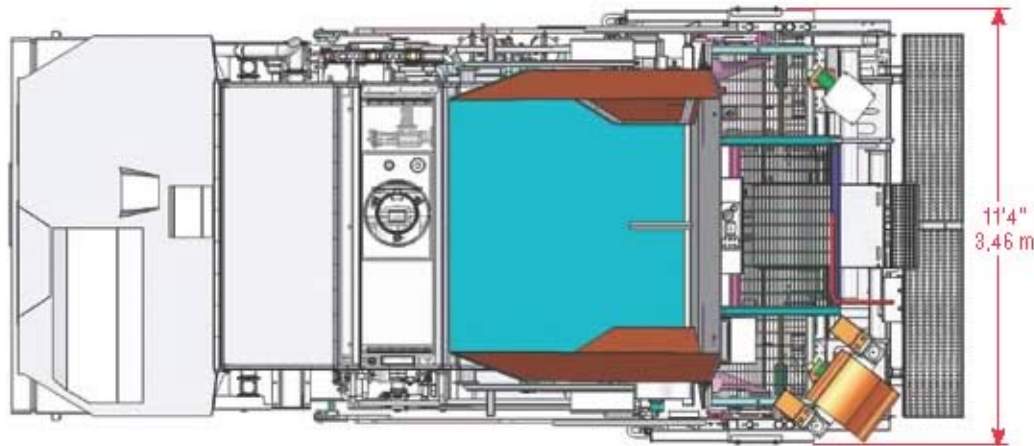
SERVICE CAPACITY:
Fuel133 gal (503 l)
Hydraulic system81 gal (307 l)
Hopper Capacity11 tons (10MT)
Product Tank.....2100 gal (7949 l)

SHIPPING WEIGHT:
62,500 lbs (28,350 kg) with Eagle 10™ screed

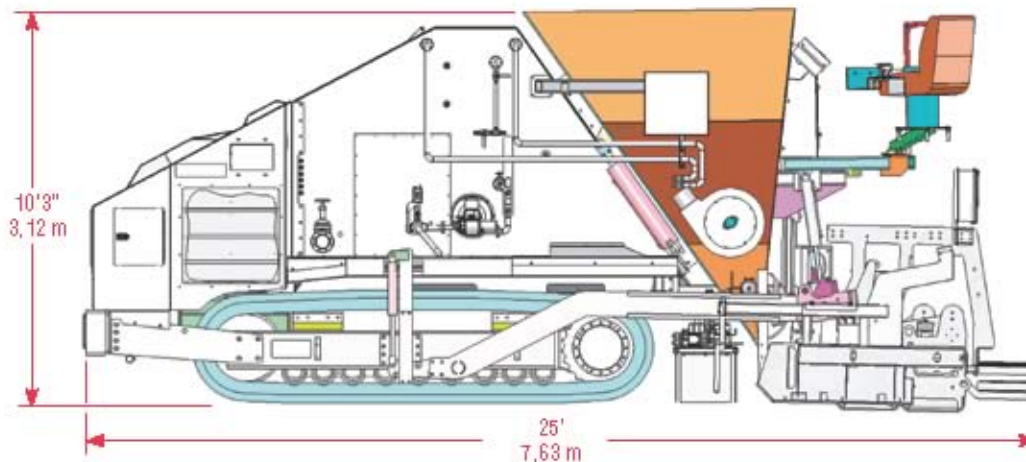
AUTOMATIC GRADE /SLOPE CONTROL:
Automatically controls the elevation or slope of the mat being placed. Grade can be run on either or both sides and slope can be run with reference to either side. Moba and Topcon systems available.

AVERAGING SKI:
30' (9.1 m) and 40' (12.2 m) skis available.

Top View



Side View



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