

Overall Width	7'- 8" Outside of Tires 14'-1" at Screed Head
Overall Length	18'-3" Boom In 36'-1" Boom Out 28'-5" Transport
Overall Height	8'-3"
Weight	15,100 lbs
Boom Reach	20 ft.
Screed Width	12 ft.
Screed Area Per Pass	240 sq. ft.
Fuel Capacity	27 gallons
Hydraulic Oil Capacity	27 gallons
Upper Frame Rotation	360 degrees
Vehicle Stabilizers	4 hydraulically-operated stabilizer pads
Drive Train	Hydraulic-powered four wheel drive
Axles – Two	Drive Steer Type
Operating Modes	2 Wheel, 4 Wheel, Crab Steer
Tires/Wheels	35" 12 ply / 16" rims
Maximum Speed	3.6 MPH
Engine Type	4 Cyl., 4 stroke, direct-injection, liquid-cooled diesel 199 cu. in.
Horse Power	65 HP @ 2600 rpm
Miscellaneous Features	12 volt, key on & off, cold start aid, hand-actuated throttle with electric shut off
Laser Type	Custom designed Laser System with 2 independently mounted laser receivers with on-board computer control panel. Continuous elevation monitoring at a rate of 10 times per second.
Screed Type	Hydraulic powered laser controlled screeding head mounted on a telescopic boom. Self-leveling screed head consists of a plow that removes excess concrete, an auger that cuts concrete to grade, and a vibrator that consolidates material at 3000 VPM