

SELF-PROPELLED BUNKER AUGER



Volvo Penta 182HP Common Rail Turbo Diesel

Self-Propelled auger for filling grain bunkers up to 38m wide

- Parallel bunker repositioning in less than 1 minute
- Large full width triple flight drive over hopper
- Electric directional spout control
- No tractor required
- Hydraulic pumps directly mounted to motor for wheel drive and machine/ramp lift
- Clutch engage direct drive to 3:1 gearbox
- Up to 380 tonne/hr constant flow
- Skid steer - Lateral and horizontal movement
- Ramp up smooth operation (engine will sense load and ramp up to maintain 1620rpm)



Low Profile Hopper



www.grainline.com.au | 1800 810 498

SELF-PROPELLED BUNKER AUGER SPECS

Size	15 inch diameter, with a 15, 18 or 21 metre barrel including swivel spout & lights
Engine	Volvo Penta TAD542VE 182HP Common Rail Turbo Diesel
Operating Speed	540 Flight RPM on a 1-1.85 Ratio Gear Box = 1,000 PTO
Fuel Tank	265L Fuel Tank
Hopper	3.5m x 1.5m x 300mm Low Profile Triple Flighted Hopper
Hopper/Transfer Flight/ Auger	3 x 8" Hopper Flight 2 x 10" Transfer Flight 2 x 12" Lift/Incline Flight 1 x 15" Auger Flight
Auger Capacity	Up to 380 tonne/hr (wheat)
Ramps	4.2 m x 3.5 m Hydraulic Folding, Including Bi-Folding Extensions (ramp height 300mm, easily negotiated by trucks & drivers)
Auger Barrel	15 inches (380mm), 3mm with Rotatable Barrel
Flighting	355mm x 355mm x 4.8mm with 80nb (88.9 mm) Bore
Finish	Grainline Blue 2-pac paint with Powder Coated Ramps
Operating Angle	27 degrees
Spout Movement	Electric Spout Movement
Control Option	Remote Control with stop-and-go light function
Warranty	12 months