

PowerRake® 3

with Auger Screed Head

All you expect
from the
PowerRake® 3,
and a whole lot
more.

Somero® has given versatility
a whole new meaning with
the introduction of the auger
screed head for the
PowerRake® 3.

The auger screed head on the
PowerRake 3 gives you these
added benefits:

- Reduction in manpower when screeding concrete to finish grade.
- One man screeding operation.
- Better accuracy and consolidation than traditional methods.
- Ability to handle low slump concrete consistently.
- Extremely maneuverable.
- Productivity - 3,000 sq. ft. and above.

More power, more speed, and
now more versatility.

Put the PowerRake® 3 on
your job and see for
yourself!



Faster. Flatter. Fewer.®

SOMERO  [®]
ENTERPRISES, INC

PowerRake® 3

PowerRake® Machine Specifications

Width	83 3/4" (2127 mm) at head 39 3/4" (1010 mm) - at wheels (standard tires)
Length	104 1/2" (2654 mm)
Height	64 1/2" (1664 mm) without masts
Weight	1060 lbs (481 kg)
Ground Clearance	11 1/2" (292 mm) under frame
Engine	18 hp (13 kw) - Robin America EH63
Start	electric start with secondary pull cord
Control	manual throttle and choke with electric shutoff
Propel	4 wheel drive with hydraulic motors
Plow Elevation Control	laser control of head via head lift cylinder
Head Lift	1.5" (38.1mm) hydraulic cylinder and manual electric switch
Plow Angle control	electronic leveling sensor with hydraulic cylinder
Steering Control	proportional joystick and valve driving a hydraulic cylinder
Propulsion Control	proportional joystick and valve driving hydraulic motors
Ground Pressure:	
PSI - STD Tire	29.4 PSI (197 kPa)
PSI - HiFloat Tire	4.1 PSI (28.7 kPa)



PowerRake® 3 Auger Head Features & Specifications

Features –

- Adjustable height plow.
- 7" diameter auger. Auger motor is removable.
- MSC extruded vibrator – fixed or floating.
- SLS- Driven using a single yoke and cylinder.
- Adjustable needle valves control auger and SLS extent/retract speed.

Specifications

Head weight	210 lbs. (95 kg)
Overall width	96 1/4" (2444 mm)
Overall height	18 3/8" (466 mm)
Overall depth	24 3/8" (619 mm)



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