

Designed to take the grunt effort out of placing concrete or grading fine-granular materials, this 4-wheel drive, ride-on, hydraulic powered concrete grading machine is so easy to operate and your crew will be proficient with it in minutes.

The PowerRake® 3.0 innovative and patented design was developed to allow a single operator the ability to rake more concrete in less time, with no manual labor. The ride-on design is a proven labour-saving device and takes the back-breaking work out of raking concrete.

The PowerRake® 3.0 with a quieter yet more powerful engine allows the operator to ride on the machine and rake the “dumped” concrete down to grade to +/-6.35mm accuracy, ready for fine levelling and screeding.

The PowerRake® 3.0 is designed to work with all screeding equipment such as the small line Mini-Screed®, Laser Screed® to the larger SXP-D Laser Screed® concrete-levelling equipment



PowerRake® 3.0 Support Kit



PowerRake® 3.0 on the job

Model	PowerRake® 3.0
Dimension - L x W x H (m)	2.65 x 2.13 x 1.64 (at head) 2.65 x 1.01 x 1.64 (at wheels)
Operating Weight (kg)	481
Ground Clearance (m)	0.29
Engine	18.0 HP (13kW) ROBIN America EH63
Start	Electric Start with Secondary Pull Cord
Control	Manual Throttle & Choke with Electric shutoff
Propel	4 Wheel-drive with Hydraulic Motors
Plow Elevation Control	Laser Control of Head via Head Lift Cylinders
Head Lift	3.8cm Hydraulic Cylinders and Manual Electric Switch
Steering Control	Proportional joystick and valve driving a Hydraulic Cylinder
Propulsion Control	Proportional joystick and valve driving Hydraulic Motors
Overall width of Auger Head (m)	2.44