

# THE IMPACT YOU NEED IN A COMPACT MACHINE



## CHECK OUT OUR NEW DESIGN

GEAR & PINION  
SLEW

AUXILIARY  
HYDRAULICS

PRECISION  
CONTROL

CONCEALED  
HOSES



# POWERSHOVEL

# POWERSHOVEL

## SPECIFICATIONS

### OPERATIONAL DATA

Transport Weight	500kg
Bucket Digging Force	7.5kN
Lift Capacity	100kg
Travel Speed	1.8 km/hr

### ENGINE

Make/Type	KOHLER - Petrol
Type	Air cooled - single cyl.
Max. Engine Output	9.5HP / 7.1kw
Rated Speed	3600rpm
Petrol Tank Volume	7.3 Ltr
Engine Warranty	3 year commercial
Starter	12v Electric Start

### HYDRAULIC SYSTEM

Pumps	Twin Gear Pump
Flow Rate	11 + 11 L/min
Operational Pressure	2500 psi
Hydraulic Tank Cap.	18 Ltr

### GRADER BLADE

Width	730mm
Height	200mm
Lift Height	120mm
Dig Depth	120mm

### WORKING RANGE

Max. Digging Depth	1100mm
Max. Dig Height	2000mm
Max. Dump Height	1500mm
Slew Angle	360°
Max. Reach	2450mm

### CHASSIS SPECIFICATION

Wheelbase	730mm
Track Width	150mm
Ground Clearance	75mm
No. Rollers / side	3
Ground Pressure	1.2 psi / cm <sup>2</sup>
Track Drive	Direct drive Geroler motors

### OVERALL DIMENSIONS

Height	1200mm
Width	730mm
Transport Length	2400mm
Length of Track	1050mm
Track Width	150mm



[WWW.ERLING.COM.AU](http://WWW.ERLING.COM.AU)

**ERLING**  
AUSTRALIA