

CRT48 with power steering

Ride-on Trowels



Innovative control concept for more productivity: CRT48-PS

Thanks to its optimal maneuverability and high surface capacity as well as a balanced power-to-weight ratio, the CRT48-PS achieves high productivity with excellent results. The electro hydraulic joystick control enables accurate maneuvering and virtually fatigue-free operation. Controlled by joystick modulations, the valves of the hydraulic control cylinder are triggered by electrical signals. The CRT 48-PS offers a choice of two control modes to accommodate operator preference in varying site conditions.

- Electro hydraulic control concept offers true power steering
- Very precise control operation
- Virtually fatigue-free operation
- Choice of two control modes
- Ideal for large pours and elevated deck applications where lighter weight machines are preferred



Innovative 2-level control

Mode 1



Standard response mode. Best suited for confined areas with obstructions or high friction surfaces. The LED light illuminates when in this mode.

Mode 2

Increased response mode. Best suited for open areas, panning, or traveling at high speeds. Requires less joystick motion to steer the machine.



CRT48 with power steering Technical specifications

	CRT48-37V-PS	CRT48-57K-PS	CRT48-35L-PS* (N/A USA)
Dimensions			
L x W x H Shipping in	107 X 55.75 X 64	107 X 55.75 X 65	107 x 55.75 x 64
L x W x H Operating in	101 X 51 X 58	101 X 51 X 59	101 x 51 x 58
Weights			
Shipping weight Ib	1,664	1,796	1,760
Operating weight Ib	1,300	1,456	1,420
Blades and finishing data			
Troweling diameter in	48	48	48
Quantity of blades	10	10	10
Blades (Combination) in	18 X 8	18 x 8	18 x 8
Blades (Finsh) in	18 X 6	18 x 6	18 x 6
Blades (Float) in	18 X 10	18 x 10	18 x 10
Pitch range °	0-25	0 - 25	0 - 25
Rotor speed (min. / max.) rpm	25/170	25/150	25/150
Engine / Motor			
Engine / Motor	Air-cooled, V-Twin, gasoline	Liquid-cooled, four- cylinder, gasoline	Liquid-cooled four-cylinder diesel
Engine / Motor manufacturer	Briggs & Stratton	Kubota	Kohler
Displacement in ³	61	93.8	84
Operating performance (SAE J1349) hp	37		
Operating performance (SAE J1995) hp		57	
Operating performance (ISO 1585) hp			34.9
RPM / speed (operating) rpm	4,000	3,600	3,600
Fuel type	Unleaded Gasoline	Unleaded Gasoline	Diesel
Fuel consumption US gal/h	2.8	2.5	1.6
Tank capacity Fuel US gal	6.5	6.5	6.5
Tank capacity Oil US qt	2.4	6.3	5.4
Runtime h	2.5	2.6	4

^{*}Not available in the United States



Please note

that product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the stated power may vary due to specific operating conditions. Subject to alterations and errors excepted. Applicable also to illustrations.