

## CRT 48 Ride-on Trowels



# The best solution for your concrete construction sites: CRT 48

The 48-inch, CRT 48 trowel range delivers the best results with maximum productivity. The distinguishing feature is a superior steering system that is easy to operate and reduces operator fatigue. In addition, the rigid frame ensures excellent steering control. Combined with the ergonomic 2-lever controls it achieves optimum maneuverability.

- Highest blade speeds in mechanical drive ride-on trowel lass offers higher productivity and better finishes.
- Optimum maneuverability due to its balanced power-to-weight ratio and ergonomic twin lever controls.
- Variable clutch offers proper torque and speed range to match concrete conditions without mechanical adjustments.
- Good visibility thanks to front and rear lights as standard especially in low light operations
- Dual Fuel model offers gasoline/LPG configuration for applications where alternative fuel is preferred or required.
   Operator can easily toggle between gasoline and LP during operation or use either fuel exclusively.



#### Available in three different engine options:

- 1. Air-cooled two-cylinder four-cycle gasoline engine
- 2. Liquid-cooled three-cylinder four-cycle gasoline engine
- 3. Liquid-cooled four-cylinder four-cycle diesel engine

wackerneuson.com – 17.06.2015 Page: 1/3





### **Technical specifications**

	CRT 48-33K	CRT 48-33K DF	CRT 48-35V	CRT 48-35L
Dimensions				
L x W x H Shipping in	107 x 55.75 x 64	107 x 55.75 x 64	107 x 55.75 x 64	107 x 55.75 x 64
L x W x H Operating in	101 x 51 x 58	101 x 51 x 58	101 x 51 x 58	101 x 51 x 58
Weights				
Shipping weight lb	1,620	1,640	1,470	1,680
Operating weight lb	1,280	1,343	1,130	1,340
Blades and finishing data				
Troweling diameter in	48	48	48	48
Quantity of blades	10	10	10	10
Blades (Combination) in	18 x 8	18 x 8	18 x 8	18 x 8
Blades (Finsh) in	18 x 6	18 x 6	18 x 6	18 x 6
Blades (Float) in	18 x 10	18 x 10	18 x 10	18 x 10
Pitch range °	0 - 25	0 - 25	0 - 25	0 - 25
RPM -area rpm	25 - 165	25 - 165	25 - 165	25 - 165
Engine / Motor				
Engine / Motor	Liquid-cooled three-cylinder four-cycle gasoline engine	Liquid-cooled 3-cylinder 4-cycle gasoline engine	Air-cooled 2-cylinder 4-cycle gasoline engine	Liquid-cooled four-cylinder four-cycle diesel engine
Engine / Motor manufacturer	Kubota	Kubota	Briggs & Stratton	Kohler
Displacement in <sup>3</sup>	58.7	58.7	61	84
Operating performance (SAE J1349) hp	32.4	32.4	0	0
Operating performance (SAE J1995) hp	0	0	35	0
Operating performance (ISO 1585) hp	0	0	0	34.9
RPM / speed rpm	3,600	3,600	3,600	3,600
Fuel type	Unleaded Gasoline	Unleaded Gasoline/LP	Unleaded Gasoline	Diesel
Fuel consumption Gasoline (Unleaded) / Diesel US gal/h	3	3	2.64	1.62
Fuel consumption (natural gas) LP lb/h	0	16.5	0	0
Tank capacity Gasoline US gal	6.5	6.5	6.5	6.5
Tank capacity Oil US qt	3.6	3.6	2.4	5.4

wackerneuson.com – 17.06.2015 Page: 2/3





	CRT 48-33K	CRT 48-33K DF	CRT 48-35V	CRT 48-35L
Runtime Gasoline / Diesel h	2.1	2.1	2.5	4
Runtime LP h	0	2	0	0

#### 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.

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wackerneuson.com – 17.06.2015 Page: 3 / 3