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CRT 48-31V
1220mm/48in Ride-On Trowel
 Item Number 0009086


Versatile machine for high quality finishing
 WACKER's easy to operate ride-on power trowels offer accurate and highly productive floating and finishing for large concrete surfaces and super flat floors (F#). Plus a unique variable clutch provides proper torque and speed range to match concrete conditions, without mechanical adjustments.





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| Accessories | Manuals | Spare Parts for this Model |
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Accessories – CRT 48-31V


Accessories are not included with machine purchase.


- 


Set-combo blade
0079641
- 


Set-finish blades
0079642
- 


Set-float blades, 48in
0112000
- 

Set-float blades
0152819
- 

Set-float pans, 48in
0154016
- 

Set-float pans, 48in
0154017
- 

Kit-wheel
0154750
- 

Set-float pans, 48in
0156388
- 

Float pan pallet
0156390

• **Kit-transport device**
0160259

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Technical Data – CRT 48-31V

Description	Metric	Imperial
Length x width x height	2.665 x 1.395 x 1.330 mm	105 x 55 x 52 in
Blade size (l x w) finish	457 x 152 mm	18 x 6 in
Operating weight	562 kg	1,240 lb
Shipping weight (including packaging)	640 kg	1,410 lb
Shipping size	2.745 x 1.520 x 1.115 mm	108 x 60 x 44 in
Troweling width (non-overlapping)	2.464 mm	97 in
Troweling width (overlapping)	2.515 mm	99 in
Troweling area (nonoverlapping)	3 m ²	32 ft ²
Troweling area (overlapping)	3,2 m ²	34 ft ²
Maximum rotor speed	25-150 1/min	25-150 rpm
Pitch range	0-25°	0-25°
Engine Type	Vanguard liquid-cooled, 4-cycle, three cylinder, gasoline engine with electric	
Operating speed	4.000 1/min	4,000 rpm
Displacement	950 cm ³	58 in ³
Horsepower*	23,1 kW	31 hp
Fuel consumption	10 l/h	2.75 US gal/h
Fuel tank capacity	24,6 l	6.5 US gal

Specifications may change due to continuous product development.

* Actual power output may vary due to conditions of specific use.

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Features and Benefits – CRT 48-31V




- A versatile two-for-one design can be configured quickly for overlapping and non-overlapping operation on one machine.
- Correct power-to-weight ratio and an ergonomically designed twin lever control reduces the amount of force needed to control the unit, while still providing excellent maneuverability and feedback from concrete conditions for better floating and high production finishing jobs.

Front and rear lighting system (4 lights standard) provides accuracy and better visibility on

- dimly lit jobsites.
- Precision manufactured gearbox drive system transfers maximum torque to the rotors and maintains years of trouble-free operation.
- Standard heavy-duty gearboxes offer dual output shaft oil seals, eliminating oil leaking onto slab. A standard spray retardant system allows operator to safely rectify problem areas.
- This operator-friendly machine features a sliding, adjustable operator's seat for reduced fatigue and greater comfort. It also offers cup holders, accessory outlet and low step-up height for added convenience.

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Manuals – CRT 48-31V

-  [Operator's Manual](#) File Size: 2.18 MB
-  [Parts Manual](#) File Size: 4.23 MB
-  [Repair Manual](#) File Size: 10.35 MB

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Standard Package – CRT 48-31V

- Above package includes operator's manual and parts book.

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