

Portacut IV-75E



PORTACUT IV-75E

Engine/Motor

Engine Manufacturer	Baldor Electric Motor (3 phases)
Engine Spec	electric
Max. Horsepower	7.5 HP
Engine Coolant	air
Voltage	460***V
Full Load	19.4/9.7A
Starting	166/83A
Axle, front	19 mm / 0.75 inch
Axle Type, front	raises and lowers cutting head
Axle, rear	15.9 mm / 0.625 inch
Axle Type, rear	Drives wheels when transmission is used
Wheels, front	127 x 38 x 19 mm / 5 x 1 1/2 x 3/4 inch
Wheels, rear	152 x 38 x 15.9 mm / 6 x 1 1/2 x 5/8 inch

Chassis One-piece base. CNC stamped and formed. "cut-away" box section frame for belt replacement without removing blade shaft

Weight, Crated	141 kg / 310 lbs
Weight, Uncrated	129 kg / 285 lbs
Weight Adjustment Drivematic	add 20 kg / add 44 lbs

Blade Data

Blade Guard Capacity	450 mm / 18 inch
Blade Shaft RPM	2650
Max Depth of Cut	168 mm / 6.625 inch
Arbor Size	25.4 mm / 1 inch
Blade Shaft Diameter	25.4 mm / 1 inch
Blade Shaft Bearings	Self-aligning pillow block

Features

Self Propelled	yes
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ADVANTAGES

- Heavy-duty replaceable hinges.
- Water manifold and tubes feature multiple jet holes for even water distribution and are easy to remove for maintenance.
- 18" blade guard is standard, 20" on 20 HP Honda model.
- 3VX blade shaft drive transmits more horsepower and provides longer belt life.
- Fully machined pulleys extend overall service life.
- Precision-machined, 1" inner blade flange protects the shaft from damage when blade spins.
- 3/8" wide blade capacity.
- Heavy-duty, self-aligning, greaseable ball bearings for maximum performance and reliability.
- Stress tested high strength shaft.
- Features hard case treatment for strength and rust resistance.
- Rigid box section frame reduces vibration, resists twisting, bending and cracking and increases bearing life.
- Weight balanced over the blade for excellent straight line sawing and easy maneuvering.
- Universal engine/motor mount with pre-drilled mounting holes.
- Extra heavy-duty cyclone air filter on models with Honda engines.
- Blade depth indicator standard.
- Positive screw feed raises/lowers blade quickly and easily. The lock keeps the blade at a fixed depth.
- Bilingual lexan plastic decal provides the operator with convenient operating instructions and safety information in English and Spanish.
- Transmission control lever offers reliable and infinite variable ground speed control. 0 - 80 ft/min.
- Engine start/stop switch, key start/stop on electric models and push stop button on recoil models.
- Transmission engagement lever engages Hydrostat Transmission and allows for neutral free-wheeling.

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ARTICLES

Item No.	Description	Stock item	MSRP (USD)
C10235	Drivematic	Yes	\$ 5 313.00

C10237	Push	*	\$ 4 192.00
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