

The Jet Edge Ultra Deckblaster is specifically designed for ultra-high pressure (UHP) waterjet surface preparation, coating removal, and light scarification on flat surfaces such as concrete floors and steel decks. The self-propelled Ultra Deckblaster operates at pressures up to 55,000 psi (3,800 bar). Removal of polyurethane paint or nonskid coatings from factory floors, ship decks, paint booths, and parking ramps are typical applications. The Ultra Deckblaster also removes accumulated spillage such as grease, oil and overspray.

This portable unit performs with the application of UHP water and hydraulic power supplied by a Jet Edge intensifier pump. Hydraulic pressure activates the motor to spin the spray bar assembly and open a highflow water valve supplying fluid to the manifolds. The water travels through a high-pressure on/off valve and high-speed swivel before entering the rotating spray bar.

Multiple jet orifices direct UHP water over an 18 inch (46 cm) wide cleaning path as the Ultra Deckblaster advances. The spray bar accepts a variety of standard jet manifolds offering the flexibility to handle a multitude of applications.

The functional "lawnmower style" design gives the operator total control of the rotation speed, drive speed, forward/off/reverse, water and rotation on/off of the spray bar for precise operation. Easily accessible knobs control forward/reverse and bar rotation speeds. A manually actuated valve does not allow operation of any function unless the safety lever is depressed. The hydraulic-powered wheel drive (self-propelled drive) offers additional operator control and comfort and can be easily disengaged for free-rolling applications. The spray bar height is adjustable by using a tension handle at the front of the Ultra Deckblaster.

### Options & Accessories

- Special orifice manifolds with multiple orifices in various patterns
- 0-3,000 rpm spraybar rotation
- 2, 3 and 4 multi-angle tips
- Straight orifices
- Multiple spray bar designs

### Standard Features

- Hydraulic drive
- Vacuum connection
- Rubber skirt

### Specifications

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|---|-------------------------------|
| · Overall height (at handle)            | 37.5 in. (96.5 cm)            |
| · Overall length                        | 66.5 in. (169 cm)             |
| · Width                                 | 22 in. (56 cm)                |
| · Weight (approx)                       | 280 lb (127 kg)               |
| · Cleaning path                         | 18 inches (127 kg)            |
| · Cutting bar speed                     | Variable 0-1500 rpm           |
| · Travel Rate with optional wheel drive | Variable to 60 fpm (18.3 mpm) |

