VOLVO WHEEL LOADERS L330E BLOCK HANDLER





VOLVO

Caught between a rock and a hard place? Move the rock.

With the Volvo L330E Block Handler on the job, moving large, heavy blocks quickly and efficiently is easily done. That's because the L330E Block Handler is specially equipped with features that ensure heavy lifting and high breakout forces. Together with a full line of Volvo genuine attachments adapted for block handling, even the largest rocks are no match for the Volvo L330E Block Handler.

Block Handler versions

The L330E Block Handler is available in two different versions, standard and heavy-duty. This flexibility allows you to choose the right machine for your application. Depending on the size of blocks being handled, you can choose the configuration that best suits your needs.

Standard L330E Block Handler

- Additional counterweight +2 400 kg (+5,290 lb)
- · Larger lift cylinders
- · Limited slip differential, rear
- Heavy-Duty rims
- · Tires: Goodyear RL5K two star
- Operating weight: 52 700 kg (116,110 lb)

Heavy-Duty L330E Block Handler

- Additional counterweight +7 300 kg (+16,090 lb)
- · Larger lift and tilt cylinders
- · Limited slip differential, rear
- · Reinforced rear frame
- Heavy-duty rims
- Tires: Goodyear RL5K two star
- Operating weight: 58 000 kg (128,000 lb)

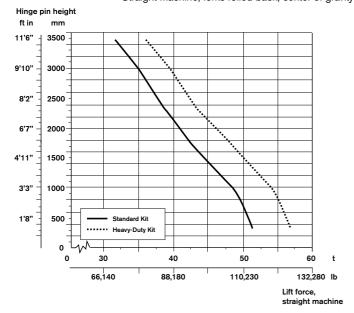
Features/Benefits

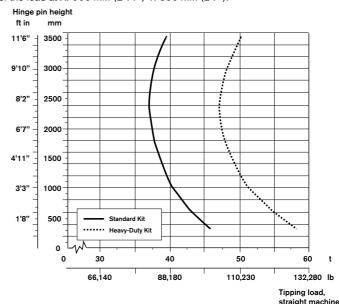
- High torque at low rpm gives the power and rimpull necessary for handling heavy loads while consuming less fuel.
- Wide range of Volvo genuine attachments designed specifically for block handling.
- Lift arm geometry keeps the load close to the front axle in carry position for better stability.
- L330E Block Handler has the same dump height and reach as the L330E standard machine, meaning it can easily load off-highway trucks. This is an advantage over competitive block handlers equipped with shortened booms.
- The compact design of the L330E Block Handler ensures a tight turning circle, a feature which is important in crowded or confined work areas.

The graph below shows the tipping load, straight machine versus hinge pin height. The maximum rated load should be calculated according to ISO 14397-1, which is based on the following criteria:

- Machine speed less than 2 km/h (1.2 mph)
- · Machine in straight-ahead position
- Load rolled back
- Load lifted to the maximum moment arm (max. reach)
- Center of gravity of load at X: 900 mm (2' 11") and Y: 800 mm (2' 7")
- Maximum tipping load utilization at 80%

Straight machine, forks rolled back, center of gravity of the load at X: 900 mm (2'11") Y: 800 mm (2'7").





For complete machine specifications, refer to Volvo L330E Product Brochure.

