

Single-Drum Vibratory Rollers

160 kg to 525 kg



Single-Drum Vibratory Rollers

BW 55 E, BW 71 E-2 and BW 71 EHB-2

Safer loading
Central single lifting
point for easy and safe
loading.

Easier handling
The easy-reach controls and
smooth recoil start make
operation effortless.

Adjustable handle.
The low-vibration steering
arm is adjustable to height.
Controls are all to hand.

Lower operating costs
The simple chain travel drive is
reliable and inexpensive to run.

Better finish
Large drum diameter for improved
surface finish on asphalt.

Longer life
Thick drum shells for longer
drum life.

Effective drum cleaning
Self-cleaning drum surface
with twin scraper system.

Faster water refilling
The high capacity corrosion-free water tank is
removable for faster filling and cleaning.



Compact, mobile and versatile

Areas of application:

The single-drum vibratory rollers are designed for the compaction of granular and asphalt materials. Their compact size and mobility makes them ideal use on footpaths, patching, landscaping and DIY, playgrounds, cycle paths and sports grounds. Also on jobs where double-drum rollers are too big or difficult to operate.

- Deadman handle and back-up protection for maximum operator safety.
- Simple design layout for near maintenance-free operation.
- Reinforced long-life centrifugal clutch for extra reliability.
- Large corrosion-free water tank: easily removable for filling or cleaning.



Versatile application: BW 71 E-2. Optionally also available with supporting wheel.

Your advantages:

- Light and easy to transport.
- Ideal for sub-base and asphalt work.
- Narrow lateral overhang for operation close to walls and kerbs.
- E-start standard. Exception BW 55 E.
- Low maintenance with sealed for life vibrator bearings and robust protection for travel and vibration housing.
- Proven low-maintenance hydrostatic drive on model BW 71 E-2.
- Reduced operating costs with high wear resistant extra thick drums.
- Compact design for easy handling in confined areas.
- Added versatility with hydraulic breaker version (model BW 71 EHB-2). Specially designed for repair work on asphalt.
- Added operating protection on the BW 55 E with automatic low engine oil cut-off.
- The Hatz engine on model BW 71 E-2 and Honda on the BW 55 E both have proven reliability.
- A tail wheel is an optional extra for easy handling of model BW 71 E-2.



BW 71 E: By standard with single-point suspension.



Standard with water sprinkler system.



The BW 55 E is popular for landscaping work.



Proven on over 1000 units – the Honda GX 120 on the BW 55 E.

BW 71 EHB-2 with hydraulic breaker



BW 71 EHB-2 with hydraulic breaker and supporting wheel (optional).

The BW 71 EHB-2 single-drum roller is available with a hydraulic breaker option. This feature expands the uses of the unit. The roller-breaker model is particularly popular for

asphalt repair work and can often save the cost of a compressor. The roller-breaker will break out damaged materials prior to compacting the new reinstatement.



To provide the increased power needed for use with a hydraulic breaker model BW71EHB-2 is fitted with the Hatz 1 B 40 diesel engine.



For longer life and continuous operation under high loads the roller-breaker is equipped with an additional oil cooler.

The machines illustrated may show optional equipment which can be supplied at additional cost. Specifications may change without notice.

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