COMPACTION

Mobile equipment

CONCRETE EQUIPMENT

Work in absolute comfort, low hand-arm vibration, unique in the industry.

The CRX698 is the first low-vibration hand-arm rammer on the market. It has exceptional characteristics such as flexibility, high powerful percussion for perfect stability at work.

Honda GXR120 engines (air-cooled, drive shaft horizontal power take-off, cast iron jacketed cylinder with carburettor diaphragm) enable very high performance.

A unique air filtration system, at three levels: first, a cyclonic filter which that absorbs the raw materials, then an air filter and then the filter in the Honda engine. Its design keeps the engine practically dust-free and gives it a remarkable lifespan.

The sole of the foot is handcrafted from laminated wood and steel, providing flexibility and endurance. The rammer CX698 has a replaceable (patent-pending) one-piece piston with moulded Teflon trim that doubles its life.

FEATURES AND BENEFITS

- Remarkable flexibility and working comfort.
- Cyclone air pre-filter for five times less maintenance intervals.
- Automatic oil level control.
- Easy access points for engine maintenance.
- Anti-vibration handle, the lowest vibration rate in the labour force industry.
- Engine speed indicator and hour meter.
- Protective cover fitted with a tachometer.
- Central sling ring.
- Wheels mounted on the drawbar for loading.
- Engine stop integrated on the handle.
- 380 mm narrow frame.
- Bellow and foot of German fabrication.
- Honda GXR120 engines.
- Available with battery motor EGX HONDA.
- Machine delivered with charger.
- Option: EGX Honda battery.



Wheel kit OPTION

| Code | CRX698 | CRX698-ECO |
|---|-------------------|--------------------|
| Model | CRX698-4 HONDA | CRX698 ECOPOWER |
| perating weight (kg) | 68 | 71 |
| Plate width (mm) | 335-285 | 335-285 |
| Engine | Honda GXR120 | Honda EGX |
| Power hp (kW) | 3,1 (2,3) | 2,4 (1,8) |
| Engine speed (rpm) | 3600 | 3600 |
| Cylinder (cm³) | 121 | - |
| sumption of fuel (I/h) | 1,1 | - |
| Speed (m/min) | 8 - 15 | 8 - 15 |
| Amplitude (mm) | 70 - 85 | 70 - 85 |
| Frequency (Hz) | 12 | 12 |
| entrifugal force (kN) | 18 | 18 |
| pressure level dB (A) | 104 | 45 |
| ate max. (blows/min) | 640 | 640 |
| ating speed (m/min) | 8,9 | 8,9 |
| Surface capacity compaction (m ² /h) | 149 | 149 |
| mission value* (m/s²) | 3,2 | 6,5 |
| CO2 (NRSC) (g/kWh) | 655 | - |
| arm vibration* (m/s ²) | 3,1 | 6,2 |

OPTIONS

Tachymeter

OP/TR-WHEEL

Transport

wheel kit