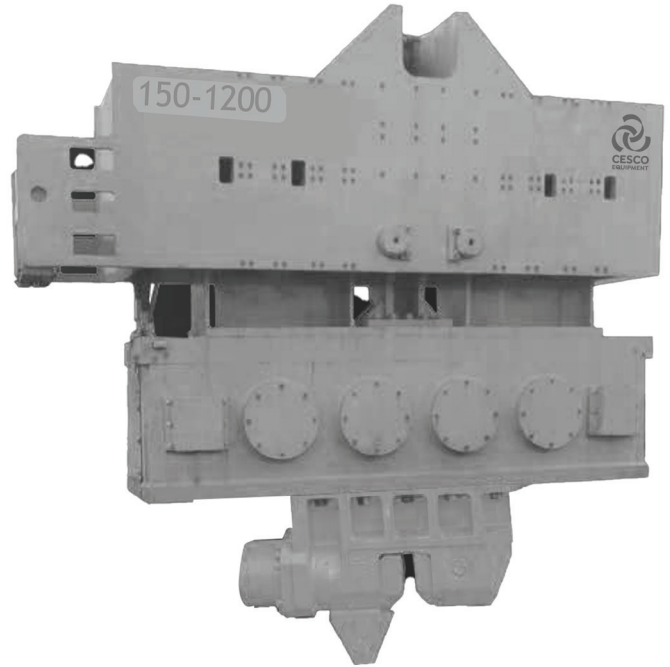


## Vibratory Hammer FAV 150-1200

SPECIFICATIONS	FAV 150-1200
Eccentric Moment	150 kgm
Frequency	1,400 vpm
Centrifugal Force	3,234 kN
Amplitude (Free Hanging w/o clamp)	41 mm
Maximum Line Pull for extracting	2,082 kN
Total weight (w/o clamp & hose)	16,500 kg
Non-Vibrating Weight	9,200 kg
Height (w/o clamp)	2,650 mm
Length (include Hose Chute)	3,050 mm
Width	660 mm
Throat width	660 mm
Hydraulic hose length	45 mtr.
Hydraulic hose weight (w/o oil)	1,020 kg



## Fav 1200 Hydraulic Powerpack



SPECIFICATIONS	FAV 1200PP
Engine:	Caterpillar C27 ACERT
Max Drive Flow:	1,280 litres / min
Max Drive Pressure:	340 bar
Power:	1,050 HP
Operating Speed:	2,000 rpm
Exhaust:	Concealed
Acoustics:	Noise reduction panels
Lifting:	4 Lifting Eyelets
Dimensions:	4,470 mm (L) x 2,230 mm (B) x 2,560 mm (H)
Weight:	12.8 Tons (aprox.)

These features are model dependant and subject to continuous improvements.

- **Rexroth Hydraulic Pumps and Solenoids**

All powerpacks are fitted with Rexroth hydraulic pumps and Solenoids as standard production.

- **Parts commonality**

All parts including hydraulic pumps and motors are easily available in the market.

- **Digital Pressure Reading at Remote Control Pendant**

Digital pressure reading at remote control pendant for easy observation during operation.

- **Oversized coolers**

To cater for hot climatic and difficult working conditions.

- **Environmental Friendly**

Noise reduction structural frames and panels for sound proofing effects.

- **Stackable Frame**

Concealed exhaust silencer and container blocks at 8 corners enable stacking of powerpacks. Container blocks also double up as lifting eyes.

- **Hydraulic Tank with Internal Sediment Tank**

Segregated internal sediments tank for filtering of foreign particles in the hydraulic tank.

- **External Fuel Tank and Hydraulic Tank Inspection Allocations**

Allocations for external inspections are incorporated at fuel and hydraulic tank for ease of maintenance.

- **Stainless steel latches and hinges**

Stainless steel panels latches and hinges for long lasting and weather resistant.

All technical data are indicative and subject to change without notice.

The factory is located in Asia to take advantage manufacturing costs and is geographically closer to Australia to reduce shipping costs and times. All main components are manufactured by third party globally recognised vendors that allow for local supply to reduce down times in the field.