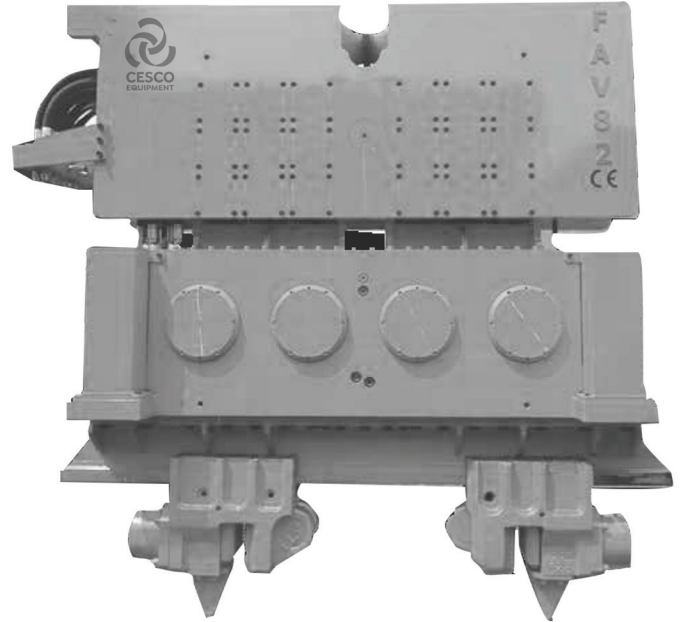


## Vibratory Hammer FAV 82

SPECIFICATIONS	FAV 82
Eccentric Moment	82 kgm
Frequency	1,600 vpm
Centrifugal Force	2,320 kN
Amplitude (Free Hanging w/o clamp)	22 mm
Maximum Line Pull for extracting	1,060 kN
Total weight (w/o clamp & hose)	10,700 kg
Non-Vibrating Weight	3,170 kg
Height (w/o clamp)	2,200 mm
Length (include Hose Chute)	3,315 mm
Width	761 mm
Throat width	461 mm
Hydraulic hose length	45 mtr.
Hydraulic hose weight (w/o oil)	1,000 kg



## Fav 900 Hydraulic Powerpack



SPECIFICATIONS	FAV 900
Engine:	Caterpillar C18 ACERT
Max Drive Flow:	900 litres / min
Max Drive Pressure:	340 bar
Power:	765 HP
Operating Speed:	2,100 rpm
Exhaust:	Concealed
Acoustics:	Noise reduction panels
Dimensions:	4,800 mm (L) x 2,150 mm (B) x 2,540 mm (H)
Weight:	10 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.