

VH200

Free-hanging Vibratory Hammer



When a high driving
or extracting force
is needed.

The Junttan normal frequency Vibratory Hammers (VH), is your go to solution for projects that demand exceptional force for driving or extracting. Unlocking the true power of innovation, Junttan presents a range of free-hanging vibratory hammers powered by the Junttan vibratory Power Pack series (PP series).

Key features

- ✓ Soil conditions from moderate to difficult driving conditions
- ✓ For driving and extracting tubular, sheet and H-piles
- ✓ Robust, proven design
- ✓ Easy handling with different clamping solutions

Technical data

Technical Specifications

UNIT	METRIC	US
ECCENTRIC MOMENT	203.2 KGM	17637 IN.LBS
CENTRIFUGAL FORCE MAX.	4380 KN	493 TONS
FREQUENCY	1400 RPM	1400 RPM
OIL FLOW	1792 L/MIN	474 GPM
POWER	1045 KW	1402 HP
AMPLITUDE	19 MM	0.7 IN
PULLING FORCE MAX.	1880 KN	212 TONS

Weight and Dimensions

UNIT	METRIC	US
DYNAMIC WEIGHT W/O CLAMP	21700 KG	47841 LBS
TOTAL WEIGHT W/O CLAMP	26100 KG	57541 LBS
LENGTH / L1	3350 MM	144 IN
LENGTH / L2	3660 MM	132 IN
HEIGHT / H1	3620 MM	143 IN
WIDTH / W1	493 MM	20 IN
WIDTH / W2	2070 MM	82 IN

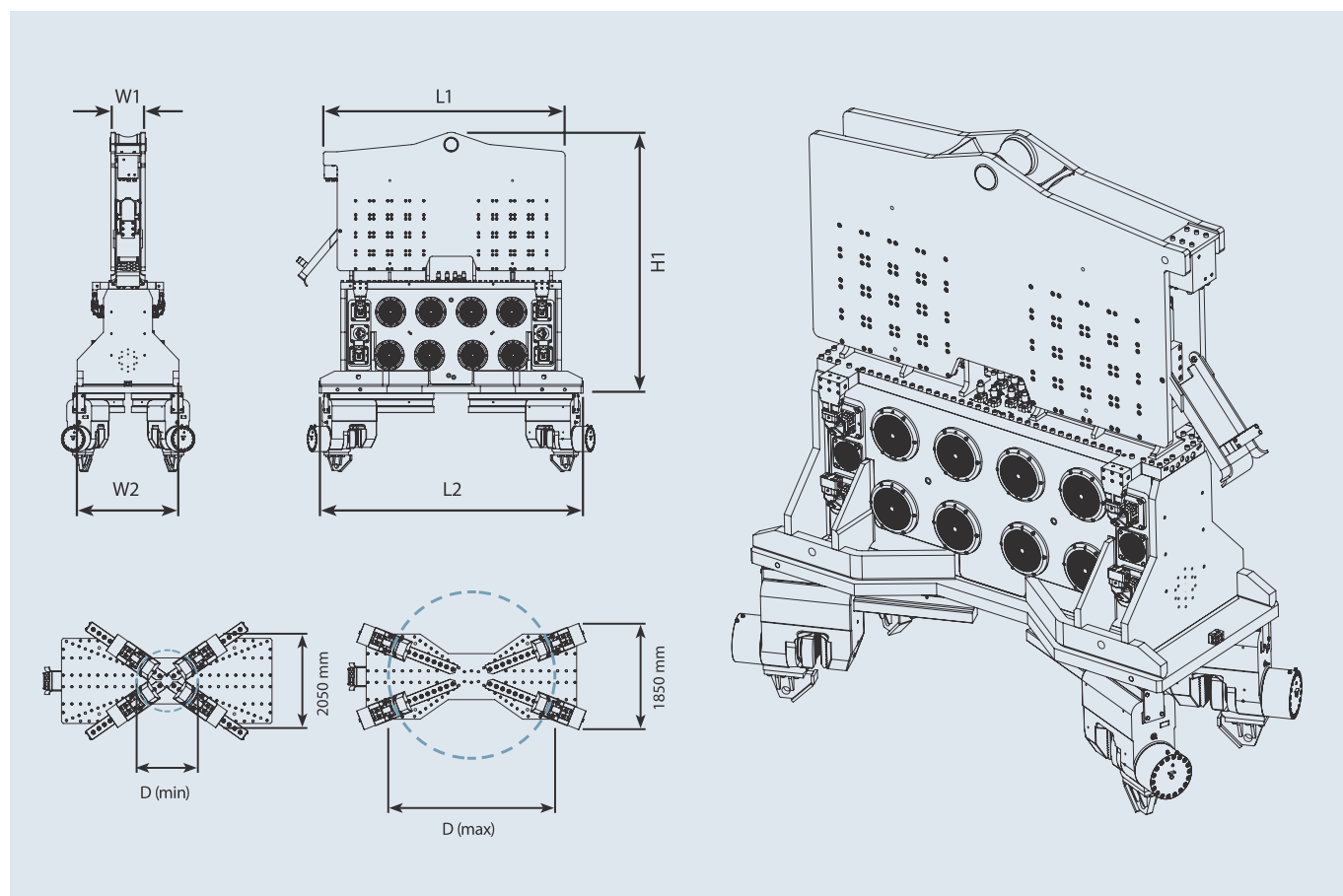
Recommended Clamp Type for Casing / TC185 x 4

UNIT	METRIC	US
DIAMETER (MIN. - MAX.) / D	1000-3000 MM	40-118 IN
CLAMPING FORCE	1858 X 4 KN	836 TONS
WEIGHT	1164 X 4 KG	10264 LBS

Recommended Power Pack / PP2000

UNIT	METRIC	US
OIL FLOW MAX.	2000 LPM	528 GPM
PRESSURE MAX.	350 BAR	5076 PSI
OIL CAPACITY	1200 LITER	317 GAL
DIESEL TANK CAPACITY	1000 LITER	264 GAL
WIDTH	2445 MM	96 IN
LENGTH	6060 MM	238 IN
HEIGHT	2590 MM	102 IN
WEIGHT	14000 KG	30864 LBS

STAGE	MODEL	POWER
Stage V / Tier 4F	2 X VOLVO TWD1683VE	1170 / 1592 (KW/HP)



FOR FURTHER INFORMATION, PLEASE CONTACT:

Junttan Oy, sales@junttan.com, www.junttan.com

Junttan