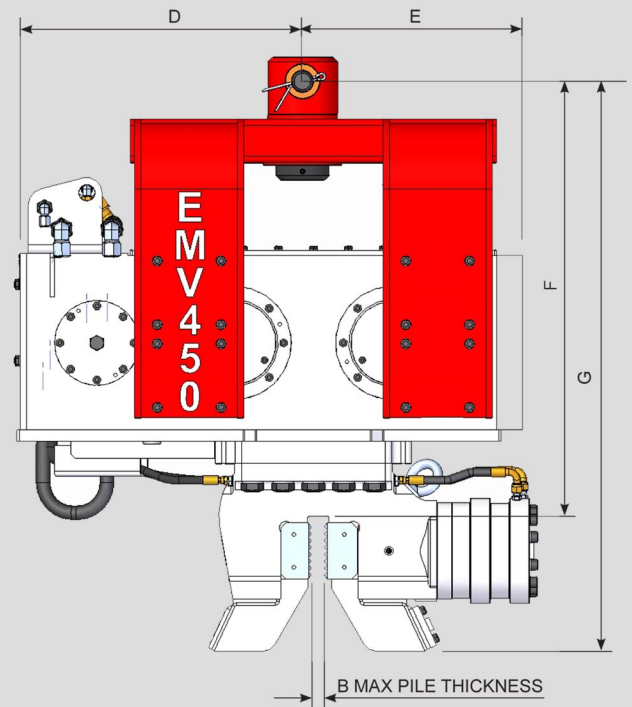
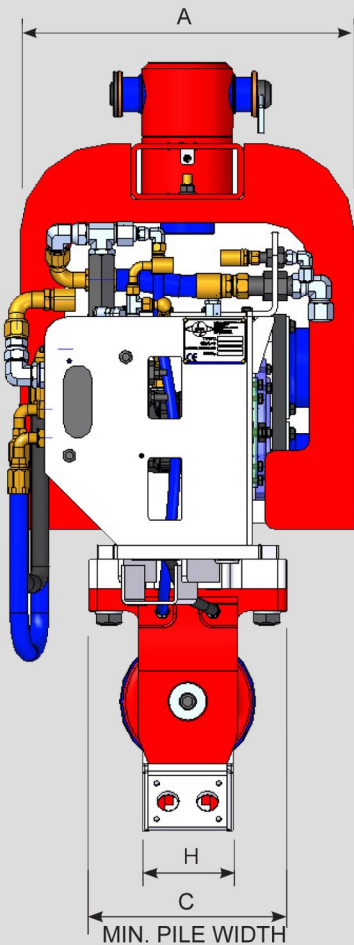


EMV 450

Excavator Mounted Vibrator

60t+ longreaches available | Up to 25m outreach | 2D & 3D machine control | Various attachments available

DIMENSIONS	A	B	C	D
mm	615	32	230	640
in	24	1.25	9	25
DIMENSIONS	E	F	G	H
mm	510	945	1250	175
in	20	37	49	6.9



SPECIFICATIONS	EMV450	
UNITS	METRIC	US
STATIC MOMENT	6.9 kgm	600 in lbs
FREQUENCY	2460 rpm	
CENTRIFUGAL FORCE	453 KN	100,000 lbs.F
AMPLITUDE	13.7 mm	0.54 in
MIN. HYDRAULIC FLOW RATE	195 L/min	52 gpm
MAX. HYDRAULIC FLOW RATE	350 L/min	94 gpm
MAX. HYDRAULIC PRESSURE	350 bar	5,076 psi
MIN. HYDRAULIC POWER	88 kW	118 hp
DYNAMIC MASS	1,008 kg	2,240 lbs
TOTAL MASS	1,275 kg	2,834 lbs
MAX. PILE MASS	1,000 kg	2,240 lbs
MAX. PUSH/PULL FORCE	15,000 kg	33,600 lbs
CLAMP FORCE	54 tonne	
TYPICAL EXCAVATOR WEIGHT	25 - 45 tonne	27 - 50 ton
EMV WEIGHT WITH OIL	1,416Kg	3,116lbs
EMV STAND	142Kg	313 lbs
EMV70 ADAPTOR BRACKET	33Kg	73 lbs
QUICK HITCH - 4589	195Kg	390 lbs
TRANSPORT WEIGHT	1,786Kg	3,895 lbs