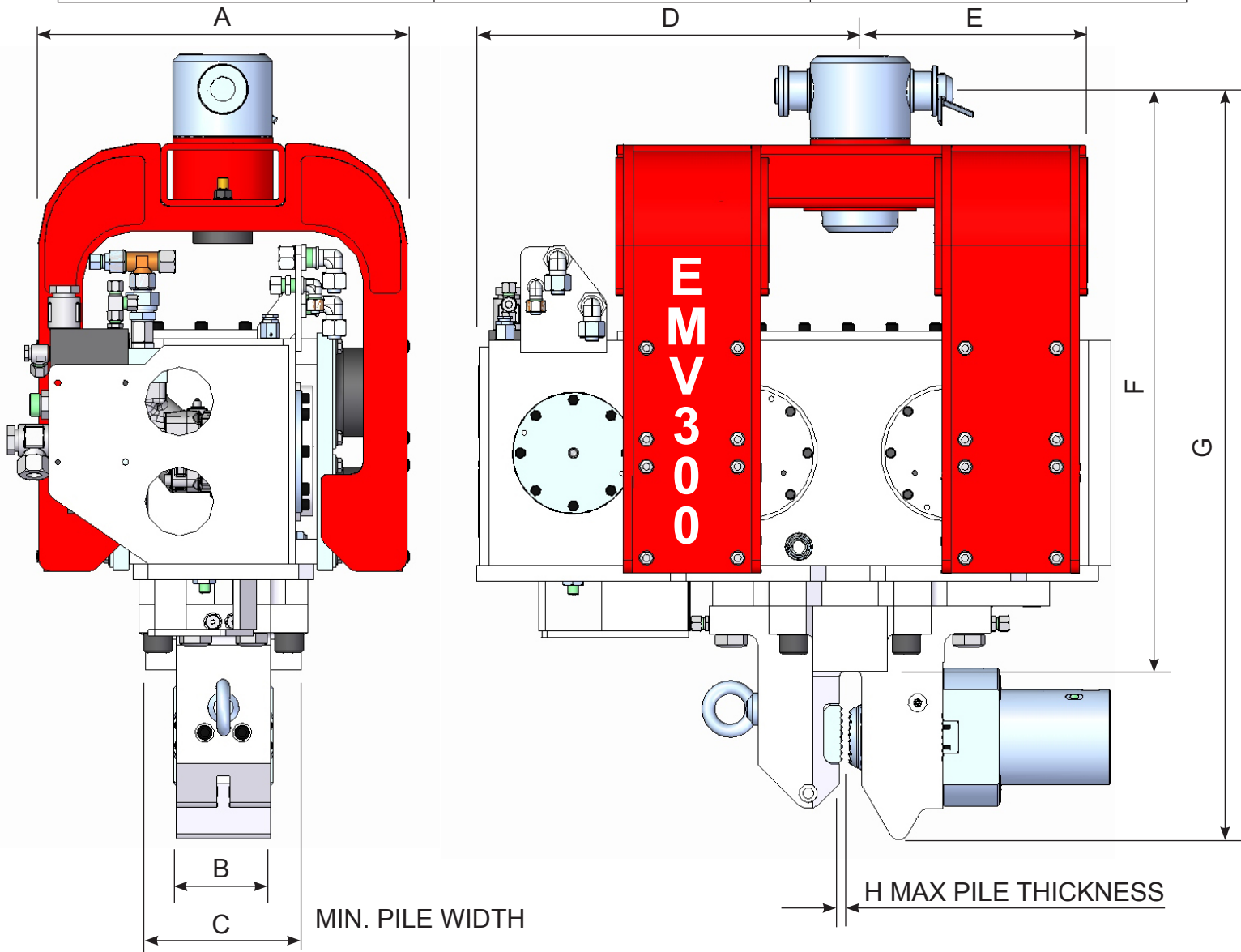


EMV300 EXCAVATOR MOUNTED VIBRATOR

BASIC TECHNICAL SPECIFICATIONS

SPECIFICATIONS	EMV300	
UNITS	METRIC	US
STATIC MOMENT	4.6 kgm	400 in lbs
FREQUENCY	2400 rpm	
CENTRIFUGAL FORCE	300 KN	67,420 lbs.F
AMPLITUDE	14.7 mm	0.58 in
MIN. HYDRAULIC FLOW RATE	130 L/min	35 gpm
MAX. HYDRAULIC FLOW RATE	250 L/min	67 gpm
MAX. HYDRAULIC PRESSURE	350 bar	5,076 psi
MIN. HYDRAULIC POWER	60 kW	80 hp
DYNAMIC MASS	625 kg	1,380 lbs
TOTAL MASS	965 kg	2,123 lbs
MAX. PILE MASS	800 kg	1,760 lbs
MAX. PUSH/PULL FORCE	15,000 kg	33,000 lbs
CLAMP FORCE	36 tonne	
TYPICAL EXCAVATOR WEIGHT	12 - 35 tonne	13 - 39 ton
EMV WEIGHT WITH OIL	975Kg	2,145 lbs
EMV STAND	112Kg	247 lbs
EMV70 ADAPTOR BRACKET	33Kg	73 lbs
QUICK HITCH - 4586	100Kg	220 lbs
TRANSPORT WEIGHT	1,220Kg	2,685 lbs



DIMENSIONS	A	B	C	D	E	F	G	H
mm	615	150	250	582	429	927	1200	25
in	24.2	6	10	23	17	36.5	47.25	1