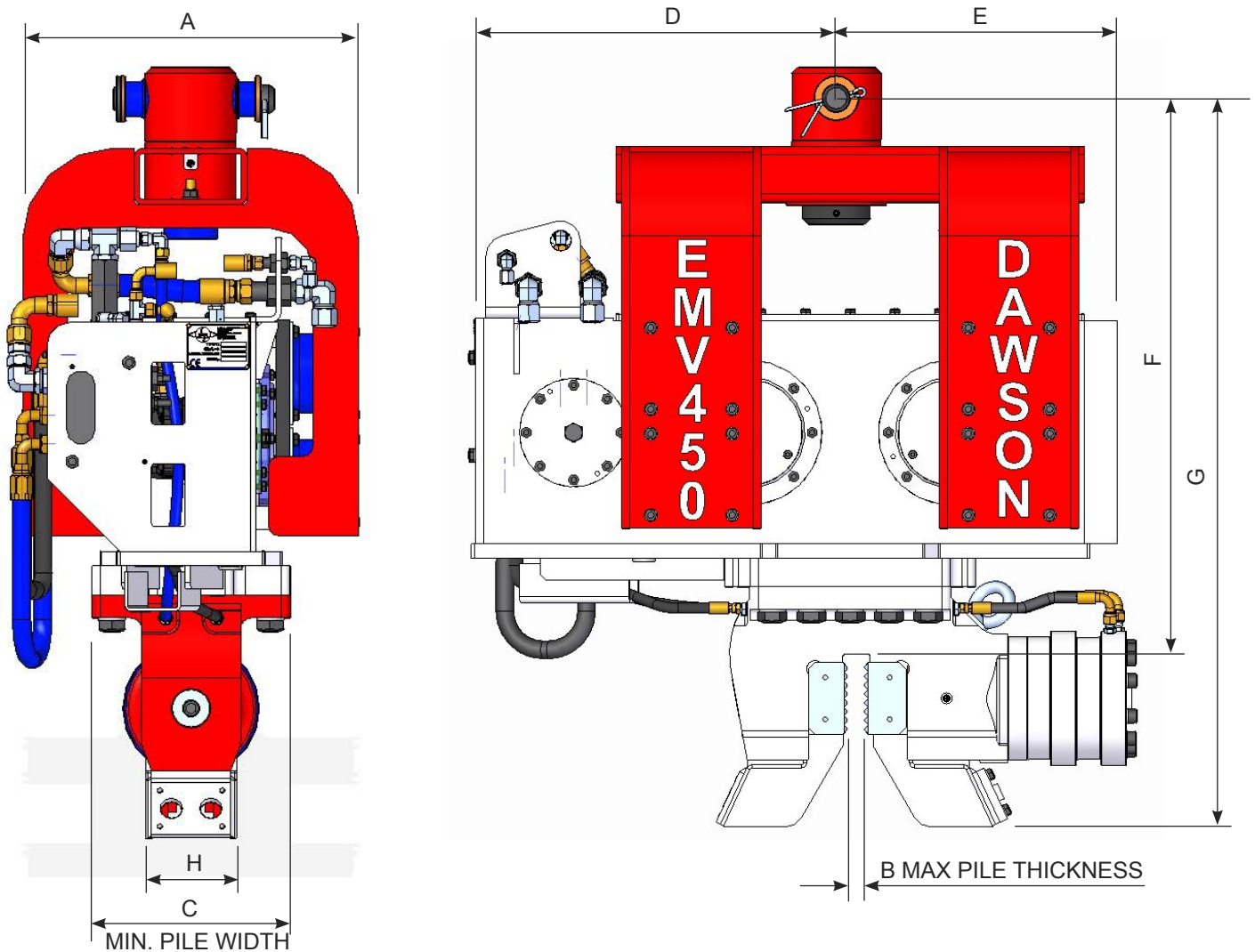


EMV450 EXCAVATOR MOUNTED VIBRATOR BASIC TECHNICAL SPECIFICATIONS

SPECIFICATIONS	EMV450	
	METRIC	US
UNITS	METRIC	US
STATIC MOMENT	6.9 Kg.M	606 lbs.in
FREQUENCY	2460 r.p.m	
CENTRIFUGAL FORCE	450 KN	100,000 lbs.F
AMPLITUDE	12 mm	0.5 ins
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	



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