

FPJE/FPJA

Fixomech Portable High Tonnage Jack

FEATURES / APPLICATION

- Compact & Portable. Steel Alloy Construction.
- Extension pieces / Bridges provided for additional reach.
- Electric / Pneumatic Motor (optional)
- Manual / Remote Pendant Control Valve (optional)
- Suitable for lifting & maintenance of heavy earth moving Equipment Dumpers, heavy structures & Locomotives



FPJE Series – F: Fixomech, P: Portable High Tonnage, J: Jack, E: Electric

FPJA Series – F: Fixomech, P: Portable High Tonnage, J: Jack, E: Air/Pneumatic

Model	Rated Capacity (Ton)	Capacity @ 700bar (kN)	Stroke (mm)	"A" Min Height (mm)	"B" Saddle Dia. (mm)	Motor	Weight (Approx .) (kg)	Max. Height Using Optional Extension		
								Stacking pads & 'U' Rings (mm)	Bridge	
									190mm	490mm
PPJE 30-200	30	309	200	395	53	Electric	110.6	-	-	-
PPJE 60-350	60	792	350	560	87	Air	177.3	1145	710	1010
PPJE 60-680	60	792	680	890	87	Air	272.7	1475	1040	1340
PPJE 60-350	60	792	350	560	87	Electric	177.3	1145	710	1010
PPJE 60-680	60	792	680	890	87	Electric	272.7	1475	1040	1340
PPJE 100-400	100	1077	400	600	106	Air	231.8	1007	750	1050
PPJE 100-680	100	1077	680	900	106	Air	272.7	1307	1050	1350
PPJE 100-400	100	1077	400	600	106	Electric	231.8	1007	750	1050
PPJE 100-680	100	1077	680	900	106	Electric	272.7	1307	1050	1350
PPJE 150-400	150	1589	400	610	136	Air	259.1	1017	760	1060
PPJE 150-680	150	1589	680	905	136	Air	321.8	1312	1055	1355
PPJE 150-400	150	1589	400	610	136	Electric	259.7	1017	760	1060
PPJE 150-680	150	1589	680	905	136	Electric	321.8	1312	1055	1355
PPJE 200-400	200	2199	400	635	146	Air	290.9	On Request	785	1085
PPJE 200-680	200	2199	680	935	146	Air	375.0	On Request	1085	1385

Four Point Hydraulic Jacking System for Casted Girders

Specification / Features

- Capacity : 75 ton
- Stroke : 250 mm
- Power Pack : 5 HP 3 phase
- Control : Hand lever
- Weight (Approx.) : 530 kg
- Max. Working Pressure : 240 bar
- Construction : Alloy Steel
- Extension pieces / Bridges provided for additional reach



Specification

- Capacity (1" stage) : 60 ton
- Stroke (1" stage) : 280 mm
- Capacity(2" stage) : 30 ton
- Stroke (2" stage) : 580 mm
- Power Pack : 2 HP Single phase
- Control : 240 bar
- Weight (Approx.) : 166 kg
- Max. Working pressure : 700 bar
- Construction : Light Metal

