

MFS - MECHANICAL FLANGE SPREADERS

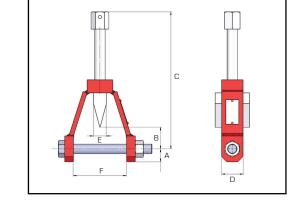


Suitable for bolt diameters up to 31mm

Maximum spread 231mm

No external power source required

The MFS range of mechanical flange spreaders comprises of 6 models, each offering a safe and economical way to open flanges without the risk of sparks. The threaded spindle can be operated using a standard spanner, allowing the user to apply a controlled force without damaging the flange. Due to the mechanical design of these flange spreaders, no external power source is needed and therefore, they can be used anywhere on-site.



- >> Choice of six models available
- >> High grade steel construction with high tensile cross bolt
- >> Case hardened spreading wedge

			Min flange						Dimer	nsions i	n mm		
Model	Pin dia	meter	bolt hole	Maximum flaı	nge thickness	Weight	Α	В	С	С			
number	mm	inch	diameter	mm	inch	kg		max.	min.	max.	D	Е	F
MFS16	16	5/8"	17	2 x 22	2 x ⁷ / ₈ "	2.2	25	28	185	232	40	25	70
MFS19	19	3/4"	20	2 x 35	2 x 13/8"	2.7	30	50	185	254	50	25	95
MFS22	22	⁷ /8"	23	2 x 47	2 x 1 ¹³ / ₁₆ "	4.1	30	50	247	318	50	30	124
MFS25	25	1"	26	2 x 62	2 x 2 ½ %	6.4	30	85	247	353	50	30	155
MFS28	28	11/8"	29	2 x 70	2 x 2 ³ / ₄ "	8.2	30	80	275	382	60	40	181
MFS31	31	11/4"	32	2 x 95	2 x 3 ³ / ₄ "	9.6	32	84	275	385	60	40	231

JS - JAW SPREADER



The JS4 hydraulic spreader is the ideal solution for spreading, wedging and prising operations in a wide variety of industrial applications. The compact, low weight, spring assisted return design enables the tool to fit into a gap of 13mm and offers a maximum spread of 84mm. Manufactured from high strength steel, with a maximum pressure of 700 Bar, the JS4 is supplied fitted with a quick connect female half coupler, and can be used with HP110 manual hand pump and HC hose.

Model	Capacity	Oil capacity	Weight	
number	tonnes	cm ³	kg	
JS4	0.9	10.0	2.2	

	Dimensions in mm					
	Α	В	С			
2	234	13	84			

