

HFS-H | HYDRAULIC FLANGE SPREADERS

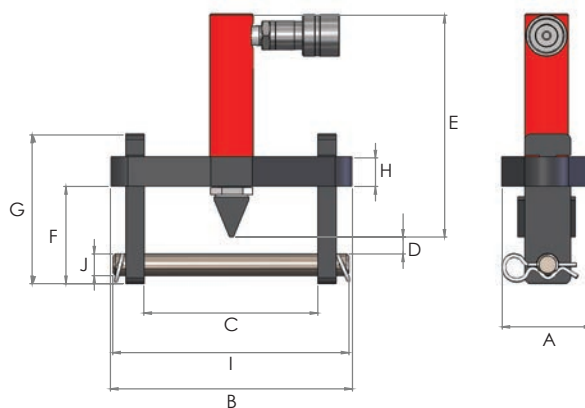


Capacities from 5 to 11 tons

Quick and easy to assemble on flange

Working pressure 10000 psi

- ▶ Single acting, spring assisted return cylinder for fast and safe operation
- ▶ Capable of opening flanges up to 2 x 2 ¼" thick
- ▶ Suitable for fitment on flanges with maximum bolt size of 1 ⅝" (41 mm)
- ▶ Spreading range from 2.4 to 8.83 inches
- ▶ Lightweight ergonomic design for ease of use



Model number	Capacity (tons)	Stroke (in)	Oil capacity (in³)	Maximum flange thickness (in)	Stud size (in)	Standard wedge (in)	Weight (lbs)
HFS50H	5	2.96	2.93	2 x 2 ¼"	¾" - 1 ⅛"	⅛" - 1 ⅛"	11.0
HFS100H	11	2.21	4.94	2 x 3 ⅝"	1 ¼" - 1 ⅝"	⅛" - 1 ⅛"	25.6

Model number	A	B	C (min)	C (max)	D	Dimensions (in) E	F	G	H	I	J
HFS50H	2.99	8.27	2.4	6.11	0.39	7.56	2.72	5.08	0.99	8.12	0.71
HFS100H	4.26	11.43	2.4	8.83	1.18	6.5	3.51	7.01	1.5	10.76	1.22