

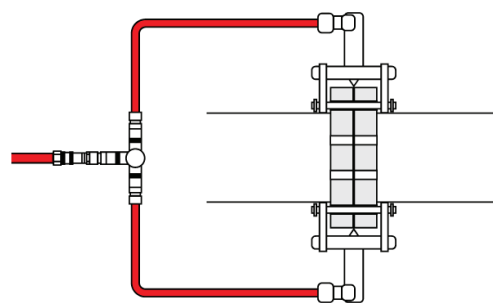
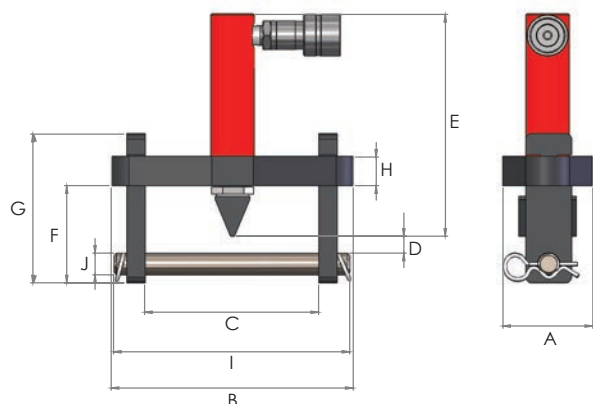
HFS & HFS-TK | HYDRAULIC FLANGE SPREADER KITS


Capacities from 5 to 11 tons per spreader

Complete with manual hydraulic pump

Working pressure 10000 psi

- ▶ Single acting, spring assisted return for fast and safe operation
- ▶ Capable of opening flanges up to 2 x 3 5/8" thick
- ▶ Suitable for fitment on flanges with maximum bolt size of 1 5/8" (41 mm)
- ▶ Spreading range from 2.4 to 8.83 inches
- ▶ Lightweight ergonomic design for ease of use
- ▶ Available as single spreader or twin spreader arrangement
- ▶ Supplied complete with manually operated pump and hose assembly



Twin kit offers parallel flange separation on larger size flanges

Model number	Capacity (tons)	Stroke (in)	Oil capacity (in³)	Maximum flange thickness (in)	Stud size (in)	Standard wedge (in)	Weight (lbs)
HFS50	5	2.96	2.93	2 x 2 1/4"	3/4" - 1 1/8"	1/8" - 1 1/8"	49.6
HFS100	11	2.21	4.94	2 x 3 5/8"	1 1/4" - 1 5/8"	1/8" - 1 1/8"	64.2
HFS50-TK	2 x 5	2.96	2 x 2.93	2 x 2 1/4"	3/4" - 1 1/8"	1/8" - 1 1/8"	60.6
HFS100-TK	2 x 11	2.21	2 x 4.94	2 x 3 5/8"	1 1/4" - 1 5/8"	1/8" - 1 1/8"	78.7

Model number	Dimensions (in)										
	A	B	C (min)	C (max)	D	E	F	G	H	I	J
HFS50	2.99	8.27	2.4	6.11	0.39	7.56	2.72	5.08	0.99	8.12	0.71
HFS100	4.26	11.43	2.4	8.83	1.18	6.5	3.51	7.01	1.5	10.76	1.22
HFS50-TK	2.99	8.27	2.4	6.11	0.39	7.56	2.72	5.08	0.99	8.12	0.71
HFS100-TK	4.26	11.43	2.4	8.83	1.18	6.5	3.51	7.01	1.5	10.76	1.22