

# Hydraulic and Mechanical Industrial Spreaders

▼ Shown: FSH-14 and FSM-8 with safety blocks SB-1



## FSM, FSH Series

Tip Clearance / Maximum Spread\*:

**6 mm / 80 mm**

Maximum Spread Force:

**8 - 14 ton**

Maximum Operating Pressure:

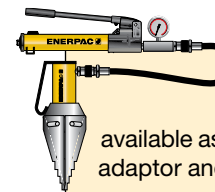
**700 bar (FSH-14)**



### Stepped Blocks FSB-1

Use this pair of stepped blocks to increase wedge opening up to 80 mm. Fits both FSH-14 and FSM-8.

- **Integrated wedge concept:** friction-free, smooth, parallel wedge movement eliminates flange damage and spreading arm failure
- **Unique interlocking wedge design:** no first step bending and risk of slipping out of joint
- **Requires very small access gap of only 6 mm**
- **Stepped spreader arm design:** each step can spread under full load
- **Few moving parts means durability and low maintenance**
- **Safety block SB-1 and ratchet spanner SW-22 included with FSM-8**
- **Safety block and Enerpac RC-102 cylinder included with FSH-14.**

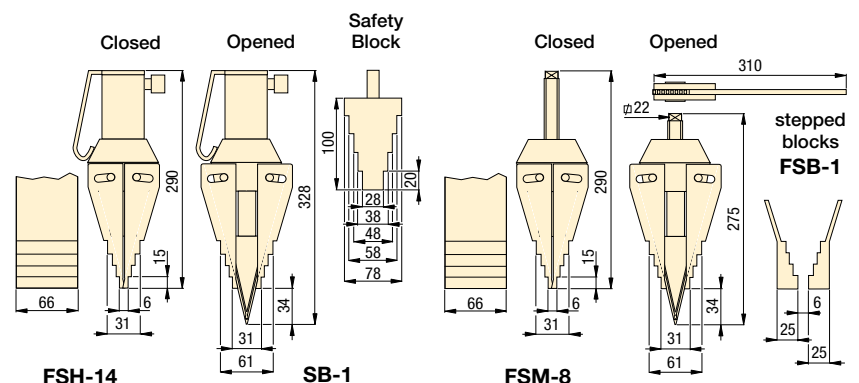


### Flange Spreader Sets

Hydraulic FSH-14 is available as a set (pump, tool, gauge, adaptor and hose).

Set Model Number	Set Includes:	
STF-14H	FSH-14	GA-2
	P-392	GP-10S
	HC-7206	-

▼ Two FSH-14 spreaders used simultaneously with Enerpac handpump, hoses and AM-21 split-flow manifold.



Max. Spreading Force ton (kN)	Model Number	Tip Clearance (mm)	Max. Spread* (mm)	Type	Oil Capacity (cm <sup>3</sup> )	Weight (kg)
8 (72)	FSM-8	6	80	Mechanical	-	6,5
14 (125)	FSH-14	6	80	Hydraulic	78	7,1