

SJS - STEPPED JAW SPREADERS



Capacity up to 13 tonnes

Supplied with safety block & stepped blocks

Maximum spread 60mm

- >> Single acting, spring assisted return
- >> Compact & lightweight design

The Hi-Force SJS10 hydraulic spreader offers the ideal solution for spreading, wedging and prising operations in a wide variety of industrial applications. The compact, low weight, spring assisted, piston retract design of the SJS10 offers the user a powerful 13 tonnes of spreading capacity. Manufactured from high strength steel, the low height jaw tips can easily fit within an 8mm gap and can provide a total spreading distance of 60mm in 5 operations, using the step blocks provided with the tool. Suitable for operation up to 700 Bar maximum working pressure, and supplied complete with a female half quick connect coupler for easy attachment to a Hi-Force manually operated or powered hydraulic pump.

Many applications require two tools, operated simultaneously, to achieve an even spread of a flange joint during gasket replacement. The SJS10-TK comprehensive kit offers the solution for this and comprises of two SJS10 spreaders, manually operated lightweight aluminium pump, controlled manifold, two pressure gauges, gauges blocks and hoses. All connections are fitted with quick release couplers and the set is supplied in a strong metal transport and storage box (pictured above).

The SJS10-M has all the features of the SJS10, but with the added benefit of an in built manually operated hand pump.







Single spreaders:

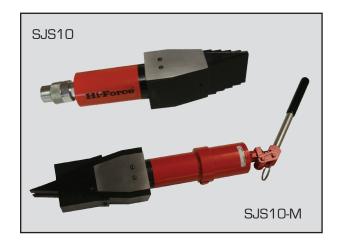
Model	Capacity	Stroke	Min. height	Max. spread	Oil capacity	Weight
number	tonnes	mm	mm	mm	cm ³	kg
SJS10	13	50	8	60	74	5.5
SJS10-M	13	50	8	60	74	7.5

Twin kit existing of:

Model	Spreaders	Pump	Hoses	Manifold	Gauge	Gauge block	Metal box	Weight
number	2 x	1 x	2 x	1 x	2 x	2 x	1 x	kg
SJS10-TK	SJS10	HP212	HC3C	HM2C	HG63G	HGA1-25	MSB1	34.5

Hi-Force

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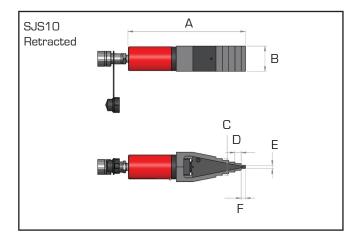
Supplied with safety block & stepped blocks

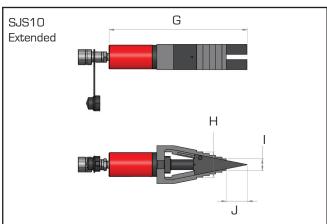
Maximum spread 60mm

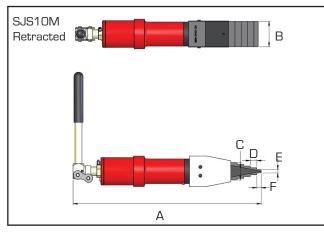
- >> Single acting, spring assisted return
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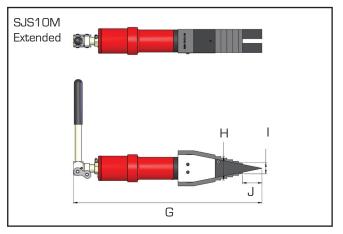
All SJS10 & SJS10-M hydraulic spreaders are supplied complete with two stepped blocks (for increased spreading capacity) and one stepped safety block. The SJS10-TK comes complete with a double set of stepped and safety blocks.











Model	Capacity				Dimensio	ions in mm					
number	tonnes	А	В	С	D	Е	F	G	Н	- 1	J
SJS10	13	279	60	40	15	8	10	328	60	28	49
SJS10-M	13	433	60	40	15	8	10	483	60	28	49