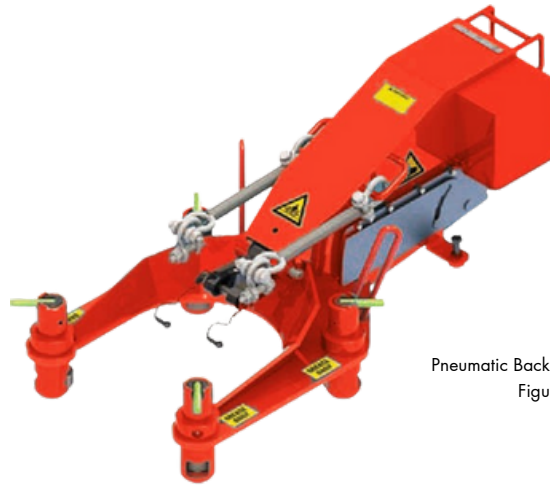


Body Size (Inches)	Pipe Size (Inches)	Complete Unit Part No.	Insert Part No.	Qty of Inserts (Per Set)
7	6	77001	77124	24 No.
	6.125	77002	77224	24 No.
	6.25	77003	77324	24 No.
	6.375	77004	77424	24 No.
	6.5	77005	77524	24 No.
	6.625	77006	77624	24 No.
	6.75	77007	77724	24 No.
	6.875	77008	77824	24 No.
	7	77009	77924	24 No.

Note: RHS Rotary Hand Slips variants beyond the standard offering can be customized to meet specific customer

Pneumatic Backsaver

Spectrum manufactures the Pneumatic Backsaver or Power Slip Lifter, a pneumatically operated power tool designed to lift drill pipe slips. Its purpose is to reduce personnel fatigue and minimize injuries by enabling remote operation from the driller's cabin or stand-alone control panels. Additionally, it extends the life of slips and inserts by properly setting and raising them. The Slip Lifter is compatible with Spectrum drill pipe slips (SDS, SDML & SDXL) ranging from 2.3/8" to 7.5/8", as well as with any other API brand slips.



Pneumatic Backsaver (Power Slip Lifter)
Figure No. 31

Technical Specification:

Rotary Table	17.1/2"-37.1/2" Pin drive master bushing API Pin Drive Pitch diameter 654.05 mm
Pipe Size Range	2.3/8"-7.5/8"
Operating Pressure	7 Bar (100 psi)
Type of Slip	Short(SDS), Medium(SDML) & Long(SDXL)

Note: Hydraulic Operated Backsaver is also available on request.

Type of Adapter

Pneumatic Backsaver can be used with different Adapters as per the type of Slip.

Slip Type	Part No.
Short (SDS)	SLA-01
Medium (SDML)	SLA-02
Long (SDXL)	SLA-03



Pneumatic Backsaver Adapter
Figure No. 32