

# Post Tension & STRESSING JACKS

20 & 30 Ton

SJ2010  
SJ3010



SJ2010DA  
SJ3010DA

- Power Team Monostrand Stressing Jacks are the most durable in the industry.
- Ideally suited for work on slab-on-grade where dirt, heat and high volume use take their toll.
- Available in single- or double-acting models.
- Standard single-acting units have a 254 mm stroke. Other stroke lengths are available on special order.
- Dead-end seaters for production work and field work available on special order. (Part #400120)
- Service repair is simple; components are long lasting and easily replaced.
- 76,2 mm detachable seater nose assembly easily replaced with optional 152,4 mm nose assembly.
- The jack of choice for high-rise and elevated work, thanks to fast return time and light weight.
- All hydraulic fluid controls are interior designed; more efficient and safer operation during tensioning and retraction.
- Standard double-acting units have an 216 mm stroke; others available on special order.
- Specially designed Power Team Control Valves are available for post tensioning jacks.

JACKS

## ORDERING INFORMATION

Description	Cyl. Cap. Tons	Stroke (mm)	Order Number	Recommended Pumps for this Stressing Jack	Oil Capacity (l)	Strand Diameter (mm)	Seater Type	Tons at 700 bar	Weight (kg)
Post tension jack with spring seater, 12,7 mm strand.	20	254	<b>SJ2010</b>	PE554T/PE604T	0,72	11,1-12,7	Spring	20,3	25
Post tension jack with power seater, 12,7 mm strand.	20	254	<b>SJ2010P</b>	PE604PT	0,72	11,1-12,7	Power	20,3	25
Double-acting post tension jack with power seater, 12,7 mm strand.	20	215	<b>SJ2010DA</b>	PE554PT/PE604PT	0,85	11,1-12,7	Power	23,9	19
Post tension jack with spring seater, 15,2 mm strand.	30	254	<b>SJ3010</b>	PE554T/PE604T	1	11,1-15,2	Spring	28,5	34,5
Post tension jack with power seater, 15,2 mm strand.	30	254	<b>SJ3010P</b>	PE604PT	1	11,1-15,2	Power	28,5	34,5
Double-acting post tension jack with power seater, 15,2 mm strand.	30	215	<b>SJ3010DA</b>	PE554PT/PE604PT	1,1	11,1-15,2	Power	36,0	23,5

## STRESSING JACK ACCESSORIES AND HOSES—ORDERING INFORMATION



Used with Stressing Jack	76,2 mm Nose Piece	76,2 mm Wedge Seater	152,4 mm Nose Piece	152,4 mm Wedge Seater	9,5 mm Diameter Gripper Set	11,1 mm Diameter Gripper Set	12,7 mm Diameter Gripper Set	15,2 mm Diameter Gripper Set	Replacement Gripper Handle	Gripper Retainer Plate (2 used)
SJ2010	<b>252564</b>	<b>252562</b>	<b>252759</b>	<b>252763</b>	<b>252568</b>	<b>252761</b>	<b>252567</b>	NA	<b>252570</b>	<b>252565</b>
SJ2010P	<b>252564</b>	<b>252562</b>	<b>252759</b>	<b>252763</b>	<b>252568</b>	<b>252761</b>	<b>252567</b>	NA	<b>252570</b>	<b>252565</b>
SJ2010DA	<b>252543</b>	<b>252542</b>	<b>252760</b>	<b>252764</b>	<b>252650</b>	<b>252762</b>	<b>252555</b>	NA	<b>252556</b>	<b>252544</b>
SJ3010	<b>252564</b>	<b>252562</b>	<b>252759</b>	<b>252763</b>	<b>252568</b>	<b>252761</b>	<b>252567</b>	<b>252569</b>	<b>252570</b>	<b>252565</b>
SJ3010P	<b>252564</b>	<b>252562</b>	<b>252759</b>	<b>252763</b>	<b>252568</b>	<b>252761</b>	<b>252567</b>	<b>252569</b>	<b>252570</b>	<b>252565</b>
SJ3010DA	<b>253363</b>	<b>253361</b>	<b>253364</b>	<b>253362</b>	<b>253390</b>	NA	<b>253391</b>	<b>253365</b>	<b>252556</b>	<b>252544</b>

No. **9758** Hose – 3,1 m rubber, wire-braid (2-ply, 1,400 bar burst rating) 3/8" NPTF male hose ends

No. **9763** Hose – 3,1 m rubber, wire-braid (2-ply, 1,400 bar burst rating) 3/8" x 1/4" NPTF male hose ends