

# POST TENSION & Stressing Jacks 20 & 30 Ton



- 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 10" 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.
- 3" detachable seater nose assembly easily replaced with optional 6" 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 internal; more efficient and safer operation during tensioning and retraction.
- Standard double-acting units have an 8½" stroke; others available on special order.
- Specially designed Power Team Control Valves are available for post tensioning jacks. See pages 129.

## ORDERING INFORMATION\*

Description	Cyl. Cap. Tons	Stroke (in.)	Order Number	Recommended Pumps for this Stressing Jack	Oil Capacity (cu. in.)	Strand Diameter (in.)	Seater Type	Internal Pressure at Capacity	Tons at 10,000 psi	Weight (lbs.)
Post tension jack with spring, seater 0.50" strand.	20	10	<b>SJ2010</b>	PE554P/PE604T	45.2	.375-.50	Spring	8,948	22.4	55
Post tension jack with power seater, 0.50" strand.	20	10	<b>SJ2010P</b>	PE554PT/PE604PT	45.2	.375-.50	Power	8,948	22.4	55
Double-acting post tension jack with power seater, 0.50" strand.	20	8½	<b>SJ2010DA</b>	PE554PT/PE604PT	53.0	.375-.50	Power	7,575	26.4	42
Post tension jack with spring seater, 0.60" strand.	30	10	<b>SJ3010</b>	PE554P/PE604T	63.6	.375-.60	Spring	9,549	31.4	76
Post tension jack with power seater, 0.60" strand.	30	10	<b>SJ3010P</b>	PE554PT/PE604PT	63.6	.375-.60	Power	9,549	31.4	76
Double-acting post tension jack with power seater, 0.60" strand.	30	8½	<b>SJ3010DA</b>	PE554PT/PE604PT	67.6	.375-.60	Power	7,554	39.7	52

\*See current price list for shipping weights.

## STRESSING JACK ACCESSORIES AND HOSES—ORDERING INFORMATION

Used with Stressing Jack	3" Nose Piece	3" Wedge Seater	6" Nose Piece	6" Wedge Seater	3/8" Diameter Gripper Set	7/16" Diameter Gripper Set	1/2" Diameter Gripper Set	19/32" Diameter Gripper Set	Replacement Gripper Handle	Gripper Retainer Plate (2 used)
SJ2010	252564	252562	252759	252763	252568	252761	252567	NA	252570	252565
SJ2010P	252564	252562	252759	252763	252568	252761	252567	NA	252570	252565
SJ2010DA	252543	252542	252760	252764	252650	252762	252555	NA	252556	252544
SJ3010	252564	252562	252759	252763	252568	252761	252567	252569	252570	252565
SJ3010P	252564	252562	252759	252763	252568	252761	252567	252569	252570	252565
SJ3010DA	253363	253361	253364	253362	253390	NA	253391	253365	252556	252544

No. 9758 Hose - 10 ft. rubber, wire-braid (2-ply, 20,000 psi burst rating) 3/8" NPTF male hose ends

No. 9763 Hose - 10 ft. rubber, wire-braid (2-ply, 20,000 psi burst rating) 3/8" x 1/4" NPTF male hose ends