

# MACHINE SCREW JACKS ORDERING INFORMATION

**Instructions:** Select a model number from this chart.

Miniature	1-Ton	2-Ton	2-Ton Reverse Base	3-Ton	5-Ton	10-Ton	15-Ton	20-Ton
WJ250 WJ500* WJ1000	WJ51 WJ201	WJT62 WJT122 WJT242 WJT252	RWJT62 RWJT122 RWJT242 RWJT252	WJ63 WJ123 WJ243 WJ253	WJT65 WJT125 WJT245 WJT255	WJ810 WJ2410 WJ2510	WJ815 WJ2415 WJ2515	WJ820 WJ2420 WJ2520
		DWJ62* DWJ122* DWJ242*	DRWJ62* DRWJ122* DRWJ242*	DWJ63* DWJ123* DWJ243*	DWJ65* DWJ125* DWJ245*	DWJ810* DWJ2410*	DWJ815* DWJ2415*	DWJ820* DWJ2420*
25-Ton	30-Ton	35-Ton	50-Ton	50-Ton Reverse Base	75-Ton	100-Ton	150-Ton	250-Ton
WJ1125 WJ3225	WJ1130 WJ3230	WJ1135 WJ3235	WJT1150 WJT3250	RWJT1150 RWJT3250	WJ1175 WJ3275	WJ12100 WJ36100	WJ12150 WJ36150	WJ50250
DWJ1125* DWJ3225*	DWJ1130* DWJ3230*							


**Important Note:** \*Not self-locking, may lower under load. Brake motors or external locking systems are recommended.

**D:** Double Lead Screw

**R:** Reverse Base Jack, (only available on 2-ton and 50-ton jacks).

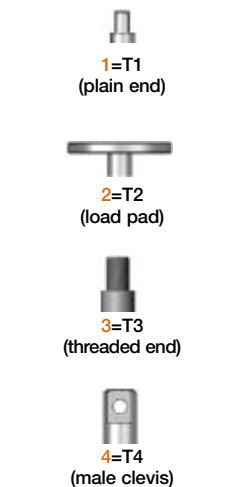
Sample Part Number: **WJT65U1N-18.50-STDX-STDX-B**

**Jack Configuration**



**U=Upright**    **I=Inverted**

**End Conditions**




**1=T1**  
(plain end)

**2=T2**  
(load pad)

**3=T3**  
(threaded end)

**4=T4**  
(male clevis)

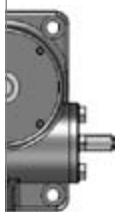
**Left Side Shaft Code**  
(see below)



**XXXX=Remove**  
**STDX=Standard**

For optional shaft codes, see page 21.

**Right Side Shaft Code**  
(see below)



**XXXX=Remove**  
**STDX=Standard**

For optional shaft codes, see page 21.

**Additional Options**

**X=Standard Jack**, no additional options

**S=Additional Specification Required** (comment as necessary)

**Anti-Backlash p. 180**

**A=Split Nut**  
**A90=A90 Design**  
**A95=A95 Design**

**Protective Boots pp. 170-172**

**B=Protective Boot**  
**D=Dual Protective Boot**

**Finishes p. 179**

**F1=Do Not Paint**  
**F2=Epoxy Paint**  
**F3=Outdoor Paint Process**

**Motor Options**

**M1=Less Motor**  
**M2=Brake Motor**  
**M3=Single Phase Motor (120VAC)**  
**M4=50Hz Motor**

**Grease/Seals**

**H1=High Temperature Operation**  
**H2=Food Grade**

**Screw Stops**

**ST0=Extending**  
**ST1=Retracting**  
**ST2=Both**

• Specify as many options as needed

**Machine Screw Jack Rise**

Rise is travel expressed in inches and not the actual screw length.

**Jack Designs**



**S=Translating**    **K=Keyed for Non Rotation**    **N=Traveling Nut**    **D=Double Clevis**    **R=KFTN Trunnion\***  
**T=Trunnion\***

\*Standard trunnion mounts available on 2-ton through 20-ton jacks. (See page 173)