

Receding Geared Threaders



Models 141/161

- Jaw clutch prevents jamming.
- Simple adjustment for tapered or straight threads.
- Cam-type workholder sets instantly.
- Fully enclosed gearing.
- Right-hand only.

Specifications

- Model 141 threads 2½", 3", 3½", 4" pipe with one set of dies.
- Model 161 threads 4", 4½", 5", 6" pipe with one set of dies.

Catalog No.	Model No.	Description	Capacity Nominal Pipe Size		Weight	
			in.	mm	lb.	kg
36620	141	NPT with 1 Set High-Speed Dies	2½ - 4	62 - 100	93	42.3
65380	141	BSPT with 1 Set High-Speed Dies	2½ - 4	62 - 100	93	42.3
36630	161	NPT with 1 Set High-Speed Dies	4 - 6	100 - 150	158	71.8
39380	D-1440	Ratchet and Handle	—	—	9½	4.3
96725	—	Metal Carrying Case for 141 Geared Threaders	—	—	17	7.7

Accessories

Catalog No.	Model No.	Description	Weight	
			lb.	kg
42505	46	Adjustable Pipe Support	23	10.4
61122	840A	Universal Drive Shaft	31	14.1
19366	758	Loop	1¼	0.6
40005	346	Support Arms	10½	4.8
42405	844	Drive Bar for 141	5¾	2.6
42415	768	Drive Link Assembly for 141	2½	1.1
97882	535A	Kit 141 on 535 Auto Chuck with High-Clearance Carriage*	12	5.4
16723	—	Drive Link Assembly for High Clearance Carriage**	12	5.5

*Kits include all accessories necessary for threading with a 141 mounted on a 535 with a high-clearance carriage ; ½=¼

**Drive bar for 16723 not included

Geared Threader Accessories

Model 840A Universal Drive Shaft

A telescoping (41" to 50") drive shaft for operation of Nos. 141 and 161 geared threaders with threading machines.

Geared Threader Operation

The Nos. 141 and 161 geared threaders, in conjunction with these accessories, allow power drives and threading machines to thread up to 4" and 6" pipe. See page 4.9.

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**Drive bar for 16723 not included



Receding Geared Threaders



Model 141 Geared Pipe Threader Dies

Catalog No.	Description	Thread Type	Pipe Threading Capacity	
			in.	TPI
38120	High-Speed RH	NPT	2 1/2 - 4	8
38125	H.S. For Cast Iron RH	NPT	2 1/2 - 4	8
38130	H.S. For PVC RH	NPT	2 1/2 - 4	8
70640	H.S. for Stainless Steel RH	NPT	2 1/2 - 4	8
66625*	High-Speed RH	BSPT	2 1/2 - 4	11
70645*	H.S. for Stainless Steel RH	BSPT	2 1/2 - 4	11
38140	H.S. 37 1/2" Bevel	Bevel	2 1/2 - 4	4

Model 161 Geared Pipe Threader Dies

Catalog No.	Description	Thread Type	Pipe Threading Capacity	
			in.	TPI
38155	High-Speed RH	NPT	4 - 6	8
70655	H.S. For Stainless Steel RH	NPT	4 - 6	8
66620*	High-Speed RH	BSPT	4 - 6	11

Threading Accessories



RIDGID® Thread Sealants

- RIDGID White proprietary formula sealant is NFS and UPC listed and approved for portable water use. The non-toxic, lead-free formulas won't harden or freeze, allowing easy disassembly of joints without compromising thread integrity.
- RIDGID White Sealant with ultra-fine non-stick particles allow for a tighter seal with less effort. The formula is not affected by oils, dilute acids or common solvents and can be used on PVC, CPVC, ABS, nylon, polypropylene, polybutylene, delrin, cycloac, as well as on metal pipes. RIDGID White Sealant should not be used on lines carrying oxygen, halogens or liquid sodium.

White (with non-stick particles)

Catalog No.	Description	Weight Per Case	
		lb.	kg
84332	1/2 pint can (brush-in-can)	11	5.00
84337	1 pint can (brush-in-can)	26	11.75

Note: Working pressure for all RIDGID sealants is 125 p.s.i.



See page 4.12