

JOHNSON GEAR

Right Angle Gear Drive
CELEBRATING 100 YEARS
1905 - 2005

Speed Increasing Ratios (Fig. 1 Rotation)

Model	1:1	10:11	5:6	4:5	3:4	2:3	4:7	1:2
H20	1980	N/A	1980	N/A	1980	2400	N/A	N/A
H40	2500	2500	2500	2650	2650	2650	2740	2740
H60	2520	2520	2520	2760	2760	2970	2970	2970
H80	2980	2980	2980	3100	3100	3200	3200	3200
H110	3340	3340	3340	3570	3570	3830	3830	3830
H125	3560	3560	3560	3770	3770	4050	4050	4050
H150	4800	4800	4800	5000	5000	5100	5100	5100
H200	5380	5380	5380	5480	5480	5780	5780	5780
H250	8590	8590	8590	8790	8790	8940	8940	8940
H300	9290	9290	9290	9390	9390	9590	9590	9590
H350	11610	11610	11610	11710	11710	11810	11810	N/A
H425	14160	14160	14160	14260	14260	14360	14360	N/A
H500D	15800	15800	15800	17300	17300	17300	17600	17600
H600D	19110	19110	19110	20000	20000	20500	20500	20500
H750D	29570	29570	29570	34400	34400	37400	37400	37400
H1000D	40700	40700	40700	42700	42700	44700	44700	44700
H1200D	46560	46560	46560	C/F	C/F	C/F	C/F	C/F
H1500D	52160	52160	52160	C/F	C/F	C/F	C/F	C/F



Speed Decreasing Ratios (Fig. 1 Rotation)

Model	11:10	6:5	5:4	4:3	3:2	7:4	2:1	9:4	5:2	11:4	3:1
H20	N/A	1980	N/A	1980	2400	N/A	N/A	N/A	N/A	N/A	N/A
H40	2550	2550	2700	2700	2700	N/A	N/A	N/A	N/A	N/A	N/A
H60	2700	2700	2850	2850	2850	N/A	N/A	N/A	N/A	N/A	N/A
H80	2980	2980	2980	2980	3100	N/A	N/A	N/A	N/A	N/A	N/A
H110	3340	3340	3340	3340	3830	3830	3830	N/A	N/A	N/A	4310
H125	3560	3560	3560	3560	4050	4050	4050	N/A	N/A	N/A	4620
H150	4800	4800	4800	4800	5100	5100	5100	N/A	5620	N/A	5620
H200	5380	5380	5380	5380	5580	5880	5880	N/A	6330	N/A	6330
H250	8590	8590	8590	8590	8940	8940	8940	9130	9130	9130	9130
H300	9290	9290	9290	9290	9590	9590	9590	9900	9900	9900	9900
H350	11610	11610	11610	11610	11810	11810	11810	12210	12210	12210	12210
H425	14160	14160	14160	14160	14360	14360	14360	14560	14560	14560	14560
H500D	15800	15800	15800	15800	17300	17300	17300	17600	17600	17600	17600
H600D	19110	19110	19110	19110	20000	20000	20000	20500	20500	20500	20500
H750D	29570	29570	29570	29570	34400	34400	34400	37400	37400	37400	37400
H1000D	35000	35000	37000	37000	37000	41000	41000	41000	41000	41000	41000
H1200D	46560	46560	C/F	C/F	C/F	C/F	C/F	C/F	C/F	C/F	C/F
H1500D	46560	46560	C/F	C/F	C/F	C/F	C/F	C/F	C/F	C	C/F

Prices shown are for Hollow Shaft Fig. 1 and include standard non-reverse ratchet and coupling. Models H60 and larger include oil coolers. See next page for Non-Standard adders. All prices in U.S. Currency & subject to change without notice. All prices are F.O.B. shipping point. C/F = Contact Factory. N/A - Not Available



Fig. 1



Fig. 2

ROTATION



Fig. 3



Fig. 4

Johnson Gear, Inc. -- Price List -- March 10, 2011

Adders for Non-Standard Extras						
Model	Figure 2 - 3 - 4	Heavy Thrust	Manual Combination	Solid Shaft	Redi- Torq	Slant Drives
H20	1310	N/A	4290	3050	N/A	1850
H40	1670	N/A	4740	3340	13440	1850
H60	1670	N/A	4740	3340	13440	1850
H80	1670	1220	4740	3340	N/A	1850
H110	1620	1330	5670	3340	15960	1850
H125	1620	1330	5670	3340	N/A	1850
H150	2250	1330	6610	3560	17980	2180
H200	2350	1330	6760	3560	17980	2180
H250	2470	2240	9460	4210	N/A	2180
H300	2470	2240	9460	4210	N/A	2180
H350	2470	2390	9760	4210	N/A	C/F
H425	2470	2790	10060	5110	N/A	C/F
H500D	3500	3140	10460	5720	N/A	C/F
H600D	3500	3140	14435	5720	N/A	C/F
H750D	C/F	3140	C/F	5970	N/A	C/F
H1000D	C/F	C/F	C/F	C/F	N/A	C/F
H1200D	C/F	C/F	C/F	C/F	N/A	C/F
H1500D	C/F	C/F	C/F	C/F	N/A	C/F

Model	Sprag Non- Reverse	Lower Steady Bushing	Cupro- Nickel Oil Cooler	Marine Package	Factory Mutual FM Label	NET ADDERS	
						Synthetic 629 Oil	Plywood Boxing
H20	N/A	N/A	N/A	670	340	40	110
H40	N/A	840	N/A	840	340	60	150
H60	450	840	340	840	340	60	150
H80	450	840	340	840	340	60	150
H110	450	840	340	990	340	100	170
H125	450	840	340	990	340	100	170
H150	550	1000	590	1340	340	200	220
H200	550	1000	590	1340	340	200	220
H250	600	1000	760	1770	340	220	250
H300	600	1000	760	1770	340	220	250
H350	600	1680	760	1770	340	340	300
H425	650	1680	840	1770	340	340	300
H500D	650	1680	840	1770	340	340	300
H600D	650	1680	840	2240	340	340	340
H750D	C/F	C/F	C/F	2240	C/F	560	500
H1000D	C/F	C/F	C/F	C/F	C/F	560	500
H1200D	C/F	C/F	C/F	C/F	C/F	560	590
H1500D	C/F	C/F	C/F	C/F	C/F	560	670

Prices Subject To Change Without Notice



JOHNSON GEAR

Right Angle Gear Drive

CELEBRATING 100 YEARS

1905 - 2005

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LUBBOCK, TEXAS 79415

Phone 806-749-6400, Fax 806-749-6477

PRICE LIST
March 10, 2011

PROPELLER PUMP GEAR DRIVES

RATIO	2:1	5:2	3:1	7:2	4:1	9:2	5:1	11:2	6:1
MODEL									
M80P	4250	4890	4890	N/A	N/A	N/A	N/A	N/A	N/A
M200P	6450	7460	7460	N/A	N/A	N/A	N/A	N/A	N/A
M16AH	10050	10050	10050	10220	10220	N/A	10520	N/A	N/A
M20A	16480	16480	16480	17580	17580	17580	17580	17580	17580
M22A	29900	29900	29900	29900	29900	29900	29900	29900	29900
M26A	43900	43900	43900	43900	43900	43900	43900	43900	43900
M30A	54050	54050	54050	54050	54050	54050	54050	54050	54050
M32A	CONTACT FACTORY								
M34A	CONTACT FACTORY								
M36A	CONTACT FACTORY								
M40A	CONTACT FACTORY								
M44A	CONTACT FACTORY								
M48A	CONTACT FACTORY								
M52A	CONTACT FACTORY								



OPTIONS - TO BE ADDED TO THE LIST PRICE OF STANDARD DRIVES

MODEL	Special Rotation Fig.2,3,4	Extra Heavy Thrust	Vertical Solid Shaft	Opposed Thrust Bearings	Marine Package	Copper Water Cooler	Combination Motor Stand		Net Export Box	Sprag Non-Reverse	Slant Drives
							Manual	Automatic			
M80P	1960	1220	3490	C/F	900	150	5855	C/F	110	INCL	2400
M200P	2620	2375	3710	C/F	1340	150	6760	C/F	150	INCL	3490
M16AH	1530	C/F	3710	INCL	1120	C/F	8720	C/F	150	INCL	3920
M20A	2620	C/F	3920	INCL	1340	C/F	9160	C/F	160	INCL	4360
M22A	3050	C/F	4140	INCL	1570	C/F	9810	C/F	190	INCL	4800
M26A	4800	C/F	4580	INCL	1790	C/F	10250	C/F	220	INCL	5230
M30A	6100	C/F	6320	INCL	2020	C/F	11340	C/F	350	INCL	8280
M32A	CONTACT FACTORY										
M34A	CONTACT FACTORY										
M36A	CONTACT FACTORY										
M40A	CONTACT FACTORY										
M44A	CONTACT FACTORY										
M48A	CONTACT FACTORY										
M52A	CONTACT FACTORY										

C/F = Contact Factory N/A = Not Available INCL = Included

Propeller Pump Drives are fan cooled and require no additional water cooling. Marine Package includes stainless steel hardware, nameplate, oil tube, and epoxy paint. If sea water cooler, or shell and tube external cooler is required, please contact factory.