

FENNER M-Series Flange Mounted Gearhead size 865



The innovative Fenner Series M coaxial gearbox is the culmination of many years expertise. Designed to be utilised in a wide variety of situations it combines high load carrying capacity with high efficiency and reliability and is manufactured using the highest quality materials and compounds. High ratio combinations are available via multi-stage units and accepts standard IEC motors for drives up to 90kW

Characteristics

Series: M

Model: Gearhead

Size: 865

Application

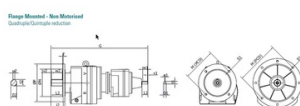
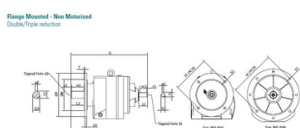
- Ratios from 5:1 to 11,000:1. Up to 90kW. Up to 11,000Nm. 12 sizes in range. Bore size range from 20mm to 100mm.

Construction

- Dimensionally interchangeable with other manufacturers. Highly efficient gearing, saving energy and running costs. Innovative motor adaptor uses standard IEC interface. Oil tight gearhead enables motor removal without spillage. Foot or flange mounting.

Approval

- ATEX certification available



Rated Torque at 1500 rpm Nm	Gear Ratio	Diameter output Flange	Article
Max. 200 articles in the table			
574	1.479	450	865H0113D-450MM
574	1.479	450	865H0116D-450MM
574	1.479	450	865H0120D-450MM
574	1.479	450	865H0118D-450MM
574	1.479	450	865H0122D-450MM
677	2.036	450	865H0213D-450MM
677	2.036	450	865H0222D-450MM
677	2.036	450	865H0216D-450MM
677	2.036	450	865H0218D-450MM
677	2.036	450	865H0220D-450MM
716	2.282	450	865H0322D-450MM
716	2.282	450	865H0318D-450MM
716	2.282	450	865H0316D-450MM
716	2.282	450	865H0320D-450MM
716	2.282	450	865H0313D-450MM
756	2.562	450	865H0420D-450MM
756	2.562	450	865H0418D-450MM
756	2.562	450	865H0422D-450MM
756	2.562	450	865H0413D-450MM
756	2.562	450	865H0416D-450MM
850	3.301	450	865H0613D-450MM
850	3.301	450	865H0622D-450MM
850	3.301	450	865H0618D-450MM

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850	3.301	450	865H0620D-450MM
850	3.301	450	865H0616D-450MM
876	3.688	450	865H0722D-450MM
876	3.688	450	865H0720D-450MM
876	3.688	450	865H0713D-450MM
876	3.688	450	865H0716D-450MM
876	3.688	450	865H0718D-450MM
1150	2.969	450	865H0516D-450MM
1150	2.969	450	865H0518D-450MM
1150	2.969	450	865H0513D-450MM
1150	2.969	450	865H0520D-450MM
1150	2.969	450	865H0522D-450MM
1360	4.088	450	865H0818D-450MM
1360	4.088	450	865H0816D-450MM
1360	4.088	450	865H0822D-450MM
1360	4.088	450	865H0820D-450MM
1360	4.088	450	865H0813D-450MM
1440	4.582	450	865H0918D-450MM
1440	4.582	450	865H0916D-450MM
1440	4.582	450	865H0920D-450MM
1440	4.582	450	865H0922D-450MM
1440	4.582	450	865H0913D-450MM
1680	5.073	450	865H1020D-450MM
1680	5.073	450	865H1013D-450MM
1680	5.073	450	865H1018D-450MM
1680	5.073	450	865H1022D-450MM
1680	5.073	450	865H1016D-450MM
1700	6.628	450	865H1222D-450MM
1700	6.628	450	865H1216D-450MM
1700	6.628	450	865H1213D-450MM
1700	6.628	450	865H1218D-450MM
1700	6.628	450	865H1220D-450MM
1760	7.404	450	865H1313D-450MM
1760	7.404	450	865H1320D-450MM
1760	7.404	450	865H1322D-450MM
1760	7.404	450	865H1316D-450MM
1760	7.404	450	865H1318D-450MM
1780	5.686	450	865H1113D-450MM
1780	5.686	450	865H1118D-450MM
1780	5.686	450	865H1122D-450MM
1780	5.686	450	865H1116D-450MM
1780	5.686	450	865H1120D-450MM
1970	10.266	450	865H1616D-450MM
1970	10.266	450	865H1613D-450MM
1970	10.266	450	865H1622D-450MM
1970	10.266	450	865H1618D-450MM
1970	10.266	450	865H1620D-450MM
2000	55.176	450	865H3116D-450MM
2000	55.176	450	865H3110D-450MM
2000	55.176	450	865H3118D-450MM
2000	55.176	450	865H3120D-450MM
2000	55.176	450	865H3180D-450MM
2000	55.176	450	865H3113D-450MM

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Rated Torque at 1500 rpm Nm	Gear Ratio	Diameter output Flange	Article Max. 200 articles in the table
2000	55.176	450	865H3190D-450MM
2000	55.176	450	865H3122D-450MM
2040	11.705	450	865H1716D-450MM
2040	11.705	450	865H1718D-450MM
2040	11.705	450	865H1720D-450MM
2040	11.705	450	865H1713D-450MM
2040	11.705	450	865H1722D-450MM
2080	8.224	450	865H1416D-450MM
2080	8.224	450	865H1413D-450MM
2080	8.224	450	865H1418D-450MM
2080	8.224	450	865H1420D-450MM
2080	8.224	450	865H1422D-450MM
2170	9.188	450	865H1520D-450MM
2170	9.188	450	865H1516D-450MM
2170	9.188	450	865H1518D-450MM
2170	9.188	450	865H1522D-450MM
2170	9.188	450	865H1513D-450MM
2210	16.591	450	865H2080D-450MM
2210	16.591	450	865H2090D-450MM
2210	16.591	450	865H2020D-450MM
2210	16.591	450	865H2016D-450MM
2210	16.591	450	865H2010D-450MM
2210	16.591	450	865H2013D-450MM
2210	16.591	450	865H2022D-450MM
2210	16.591	450	865H2018D-450MM
2230	18.433	450	865H2120D-450MM
2230	18.433	450	865H2118D-450MM
2230	18.433	450	865H2113D-450MM
2230	18.433	450	865H2190D-450MM
2230	18.433	450	865H2116D-450MM
2230	18.433	450	865H2180D-450MM
2230	18.433	450	865H2122D-450MM
2230	18.433	450	865H2110D-450MM
2370	26.037	450	865H2413D-450MM
2370	26.037	450	865H2418D-450MM
2370	26.037	450	865H2422D-450MM
2370	26.037	450	865H2416D-450MM
2370	26.037	450	865H2480D-450MM
2370	26.037	450	865H2490D-450MM
2370	26.037	450	865H2410D-450MM
2370	26.037	450	865H2420D-450MM
2400	28.744	450	865H2516D-450MM
2400	28.744	450	865H2590D-450MM
2400	28.744	450	865H2518D-450MM
2400	28.744	450	865H2510D-450MM
2400	28.744	450	865H2520D-450MM
2400	28.744	450	865H2522D-450MM
2400	28.744	450	865H2513D-450MM
2400	28.744	450	865H2580D-450MM
2420	12.739	450	865H1818D-450MM
2420	12.739	450	865H1820D-450MM
2420	12.739	450	865H1816D-450MM
2420	12.739	450	865H1813D-450MM

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Rated Torque at 1500 rpm Nm	Gear Ratio	Diameter output Flange	Article Max. 200 articles in the table
2420	12.739	450	865H1822D-450MM
2470	40.252	450	865H2816D-450MM
2470	40.252	450	865H2890D-450MM
2470	40.252	450	865H2813D-450MM
2470	40.252	450	865H2810D-450MM
2470	40.252	450	865H2822D-450MM
2470	40.252	450	865H2820D-450MM
2470	40.252	450	865H2880D-450MM
2470	40.252	450	865H2818D-450MM
2470	44.438	450	865H2920D-450MM
2470	44.438	450	865H2916D-450MM
2470	44.438	450	865H2918D-450MM
2470	44.438	450	865H2913D-450MM
2470	44.438	450	865H2922D-450MM
2470	44.438	450	865H2910D-450MM
2470	44.438	450	865H2990D-450MM
2470	44.438	450	865H2980D-450MM
2470	61.131	450	865H3222D-450MM
2470	61.131	450	865H3216D-450MM
2470	61.131	450	865H3280D-450MM
2470	61.131	450	865H3218D-450MM
2470	61.131	450	865H3290D-450MM
2470	61.131	450	865H3210D-450MM
2470	61.131	450	865H3213D-450MM
2470	61.131	450	865H3220D-450MM
2530	14.525	450	865H1918D-450MM
2530	14.525	450	865H1922D-450MM
2530	14.525	450	865H1913D-450MM
2530	14.525	450	865H1916D-450MM
2530	14.525	450	865H1920D-450MM
2730	20.588	450	865H2222D-450MM
2730	20.588	450	865H2220D-450MM
2730	20.588	450	865H2213D-450MM
2730	20.588	450	865H2280D-450MM
2730	20.588	450	865H2218D-450MM
2730	20.588	450	865H2210D-450MM
2730	20.588	450	865H2290D-450MM
2730	20.588	450	865H2216D-450MM
2760	22.874	450	865H2310D-450MM
2760	22.874	450	865H2320D-450MM
2760	22.874	450	865H2322D-450MM
2760	22.874	450	865H2313D-450MM
2760	22.874	450	865H2318D-450MM
2760	22.874	450	865H2390D-450MM
2760	22.874	450	865H2316D-450MM
2760	22.874	450	865H2380D-450MM
2860	32.31	450	865H2620D-450MM
2860	32.31	450	865H2622D-450MM
2860	32.31	450	865H2690D-450MM
2860	32.31	450	865H2680D-450MM
2860	32.31	450	865H2618D-450MM
2860	32.31	450	865H2610D-450MM
2860	32.31	450	865H2613D-450MM

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2860	32.31	450	865H2616D-450MM
2860	35.669	450	865H2716D-450MM
2860	35.669	450	865H2710D-450MM
2860	35.669	450	865H2718D-450MM
2860	35.669	450	865H2790D-450MM
2860	35.669	450	865H2722D-450MM
2860	35.669	450	865H2713D-450MM
2860	35.669	450	865H2720D-450MM
2860	35.669	450	865H2780D-450MM
2860	49.069	450	865H3010D-450MM
2860	49.069	450	865H3020D-450MM
2860	49.069	450	865H3080D-450MM
2860	49.069	450	865H3013D-450MM
2860	49.069	450	865H3016D-450MM
2860	49.069	450	865H3090D-450MM
2860	49.069	450	865H3018D-450MM
2860	49.069	450	865H3022D-450MM

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