

PUMP & FILTRATION SYSTEMS >



Drive units

Complete solutions
for your applications



Together with the **extre^{x6}** we can also provide the drive unit as a package. For optimum performance it is important the drive units are calculated to the application requirements and as accurately as possible. MAAG has both the experts and high level modeling programs to assure just the right combination of torque, speed and efficiency.

Newly introduced is our Twin Drive unit designed for high abrasive, recycling and Fluoro polymer applications. The twin drive unit is a MAAG own development to bring up an economical and effective solution for processes requiring minimum gear toothhand loading.

Your benefits

- Calculated to your applications by expert with high level modeling capability
- Complete service solution
- Contact free operation of the gear pump
- Longer lifetime of the gear pump

Applications

- Highly filled polymers
- Fluoro polymer
- Recycling

Single Drive Unit

Drive unit	extre ^x 6 GU	extre ^x 6 EP	extre ^x 6 SP	extre ^x 6 MP
Pump size	25 - 160	25 - 160	25 - 160	25 - 160

Bevel gear motor	
Torque range (Nm)	400 - 15000
Power (kW)	0.37 - 75
Voltage	on request
Energy class	IE 3
Different certification	yes
Painting (RAL)	9006



Dual Drive Unit

Bevel gear motor	
Torque range (Nm)	3000 - 9000
Power (kW)	11 - 45
Voltage	on request
Energy class	IE 3
Different certification	yes
Painting (RAL)	9006



Drive unit	extre ^x 6 GU	extre ^x 6 EP	Torque max. (Nm)	Torque (Nm)
BG 80	63 - 80	63 - 80	3000	2 x 1500
BG 100	80 - 100	80 - 100	5000	2 x 2500
BG 125	100 - 125	100 - 125	9000	2 x 4500