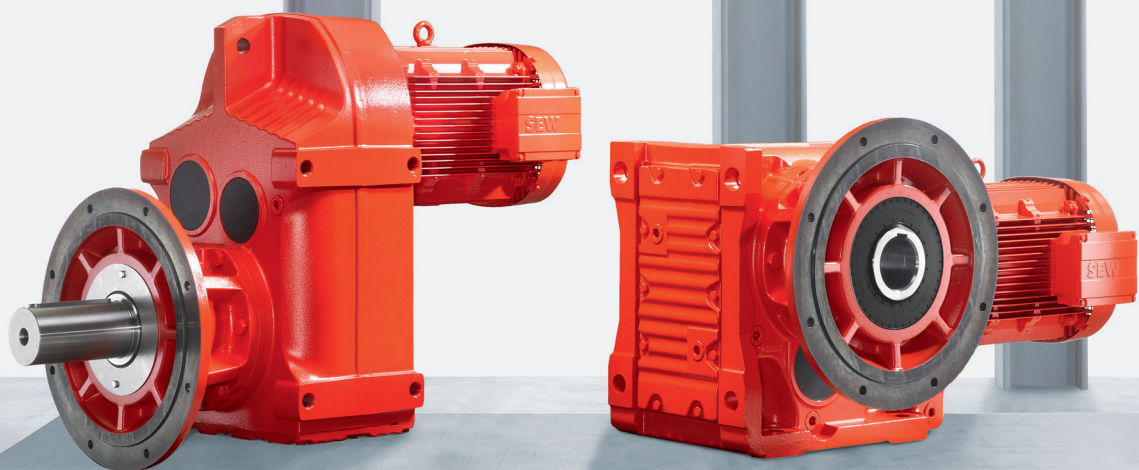


Mixing – stirring – blending – kneading

NEW: Standard gear unit in special agitator design



Simply optimized – diverse range of uses

What are the perfect applications for our gear units in agitator design? Blenders, mixers, agitators, kneaders and surface aerators. Where are their areas of application? Almost anywhere – they are used in the food and beverage industry, the biotechnology and pharmaceutical industries, the chemical industry, in recycling and environmental technology, and in the paper, cellulose and waste water industries.

All gear units in agitator design are equipped with an extended bearing hub specifically optimized for use in mixers and agitators – using three tried-and-tested standard gear unit series,

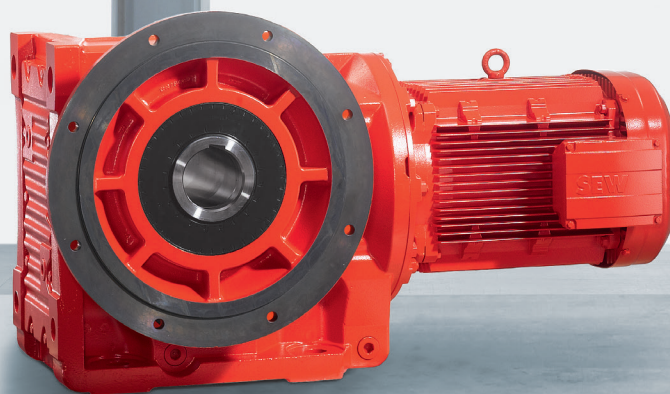
SEW-EURODRIVE is able to provide the appropriate gear units in agitator design to cover almost any blender, agitator, mixer or kneader application in a whole range of different industries.

The advantages of gear units in agitator design:

- FEM-optimized housing for particularly high permitted overhung loads
- No additional bearing required for the agitator shaft
- Shaft and flange dimensions compatible with standard dimensions
- Many different options and design variants available for optimum adaptation to the application
- It goes without saying that the gear units / gearmotors are also available in an explosion-proof design
- Global service provided by SEW-EURODRIVE

At a glance

	RM.. series helical gear units (two- and three-stage)	FM../FAM.. series parallel-shaft helical gear units (two- and three-stage)	Helical-bevel gear units, KM../KAM.. series (three-stage)
	10 sizes: 57 / 67 / 77 / 87 / 97 / 107 / 127 / 137 / 147 / 167	7 sizes: 67 / 77 / 87 / 97 / 107 / 127 / 157	7 sizes: 67 / 77 / 87 / 97 / 107 / 127 / 157
Gear unit ratio i	4.29 – 289.74	3.87 – 281.71	5.20 – 197.37
Max. output torque Nm	450 – 18 000	820 – 18 000	820 – 18 000
Available options	<ul style="list-style-type: none"> – Double oil seal on the output side for additional protection against leaks – Grease nipple for further greasing of output shaft bearings – The gear units use series housings and series gearing components. The special flange is bolted to the output side of the standard gear unit. – Available as gearmotors in energy efficiency classes IE1 to IE4 – Motor power range of 0.12 – 200 kW – Option of AM.. motor adapter for mounting IEC and NEMA motors <p>also available for FM../FAM.. and KM../KAM.. series:</p> <ul style="list-style-type: none"> – Reinforced bearings also opposite the output side. These increase the permitted overhung load, particularly for high output speeds and low gear ratios. – Drywell design with leak sensor prevents the product from being contaminated by leaking lubricant. 		



SEW-EURODRIVE is right there for you

Argentina

Tel. +54 3327 4572-84
Fax +54 3327 4572-21
sewar@sew-eurodrive.com.ar

Australia

Tel. +61 3 9933-1000
Fax +61 3 9933-1003
enquires@sew-eurodrive.com.au

Austria

Tel. +43 1 617 55 00-0
Fax +43 1 617 55 00-30
sew@sew-eurodrive.at

Belarus

Tel. +375 17 298 47 56
Fax +375 17 298 47 54
sales@sew.by

Belgium

Tel. +32 16 386-311
Fax +32 16 386-336
info@sew-eurodrive.be

Brazil

Tel. +55 19 3835-8000
sew@sew.com.br

Burkina Faso

Tel. +226 25 33 41 78
info@sew-eurodrive.bf

Cameroon

Tel. +237 233 39 12 35
Fax +237 233 39 02 10
info@sew-eurodrive.cm

Canada

Tel. +1 905 791-1553
Fax +1 905 791-2999
marketing@sew-eurodrive.ca

Chile

Tel. +56 2 2757 7000
Fax +56 2 2757 7001
ventas@sew-eurodrive.cl

China

Tel. +86 22 25322612
Fax +86 22 25323273
info@sew-eurodrive.cn

Colombia

Tel. +57 1 54750-50
Fax +57 1 54750-44
sew@sew-eurodrive.com.co

Czech Republic

Tel. +420 255 709 601
Fax +420 235 350 613
sew@sew-eurodrive.cz

Denmark

Tel. +45 4395 8500
Fax +45 4395 8509
sew@sew-eurodrive.dk

Finland

Tel. +358 201 589-300
Fax +358 3 780-6211
sew@sew.fi

France

Tel. +33 3 88 73 67 00
Fax +33 3 88 73 66 00
sew@usocome.com

Ghana

Tel. +233 303 963 772
info@sew-eurodrive.com.gh

Great Britain

Tel. +44 1924 893-855
Fax +44 1924 893-702
info@sew-eurodrive.co.uk

Hungary

Tel. +36 1 437 06-58
Fax +36 1 437 06-50
office@sew-eurodrive.hu

India

Tel. +91 265 3045200
Fax +91 265 3045300
marketing@seweurodriveindia.com

Italy

Tel. +39 02 96 9801
sewit@sew-eurodrive.it

Ivory Coast

Tel. +225 21 21 81 05
Fax +225 21 25 30 47
info@sew-eurodrive.ci

Japan

Tel. +81 538 373811
Fax +81 538 373814
sewjapan@sew-eurodrive.co.jp

Kazakhstan

Tel. +7 727 350 5156
Fax +7 727 350 5156
sew@sew-eurodrive.kz

Malaysia

Tel. +60 7 8590288
Fax +60 7 8590629
sales@sew-eurodrive.com.my

Mexico

Tel. +52 442 1030-300
Fax +52 442 1030-301
scmexico@seweurodrive.com.mx

Morocco

Tel. +212 522 88 85 00
Fax +212 522 88 84 50
sew@sew-eurodrive.ma

Netherlands

Tel. +31 10 4463-700
Fax +31 10 4155-552
info@sew-eurodrive.nl

New Zealand

Tel. +64 9 2745627
Fax +64 9 2740165
sales@sew-eurodrive.co.nz

Norway

Tel. +47 69 24 10 20
Fax +47 69 24 10 40
sew@sew-eurodrive.no

Paraguay

Tel. +595 991 519695
Fax +595 21 3285539
sewpy@sew-eurodrive.com.py

Peru

Tel. +51 1 2086700
Fax +51 1 3493002
ventas@sew-eurodrive.com.pe

Poland

Tel. +48 42 293 00 00
Fax +48 42 293 00 49
sew@sew-eurodrive.pl

Portugal

Tel. +351 231 209 670
info@sew-eurodrive.pt

Russia

Tel. +7 812 3332522
Fax +7 812 3332523
sew@sew-eurodrive.ru

Singapore

Tel. +65 68621701
Fax +65 68612827
sewsingapore@sew-eurodrive.com

Slovakia

Tel. +421 2 48 212 800
sew@sew-eurodrive.sk

South Africa

Tel. +27 11 248 7000
Fax +27 11 248 7289
info@sew.co.za

South Korea

Tel. +82 31 492-8051
Fax +82 31 492-8056
master.korea@sew-eurodrive.com

Spain

Tel. +34 94 4318470
sew.spain@sew-eurodrive.es

Sweden

Tel. +46 36 34 42 00
Fax +46 36 34 42 80
sew@sew-eurodrive.se

Switzerland

Tel. +41 61 41717-17
Fax +41 61 41717-00
info@imhof-sew.ch

Tanzania

Tel. +255 22 277 5780
Fax +255 22 277 5788
info@sew.co.tz

Thailand

Tel. +66 38 454281
Fax +66 38 454288
sewthailand@sew-eurodrive.com

Turkey

Tel. +90 262 999 1000-04
Fax +90 262 999 1009
sew@sew-eurodrive.com.tr

Ukraine

Tel. +380 56 370 3211
Fax +380 56 372 2078
sew@sew-eurodrive.ua

United Arab Emirates

Tel. +971 4 8086 500
Fax +971 4 8806 464
info@sew-eurodrive.ae

Uruguay

Tel. +598 2 2118189
Fax +598 2 2118190
sewuy@sew-eurodrive.com.uy

USA

Tel. +1 864 439-7537
Fax +1 864 439-7830
cslyman@seweurodrive.com

Uzbekistan

Tel. +998 97 134 01 99
sew@sew-eurodrive.uz

Vietnam

Tel. +84 917 342 882
sales.vietnam@sew-eurodrive.com

How we're driving the world



SEW-EURODRIVE
Driving the world

SEW
EURODRIVE

SEW-EURODRIVE GmbH & Co KG
Ernst-Blickle-Str. 42
76646 Bruchsal/Germany
Tel. +49 7251 75-0
Fax +49 7251 75-1970
sew@sew-eurodrive.com

→ www.sew-eurodrive.com