

GEAR MOTOR SERIES DVE3



Integrated gear motor with compact design fit for those applications where the revolution speed of the shaft is about 4 RPM, easy to mount on any type of structure.

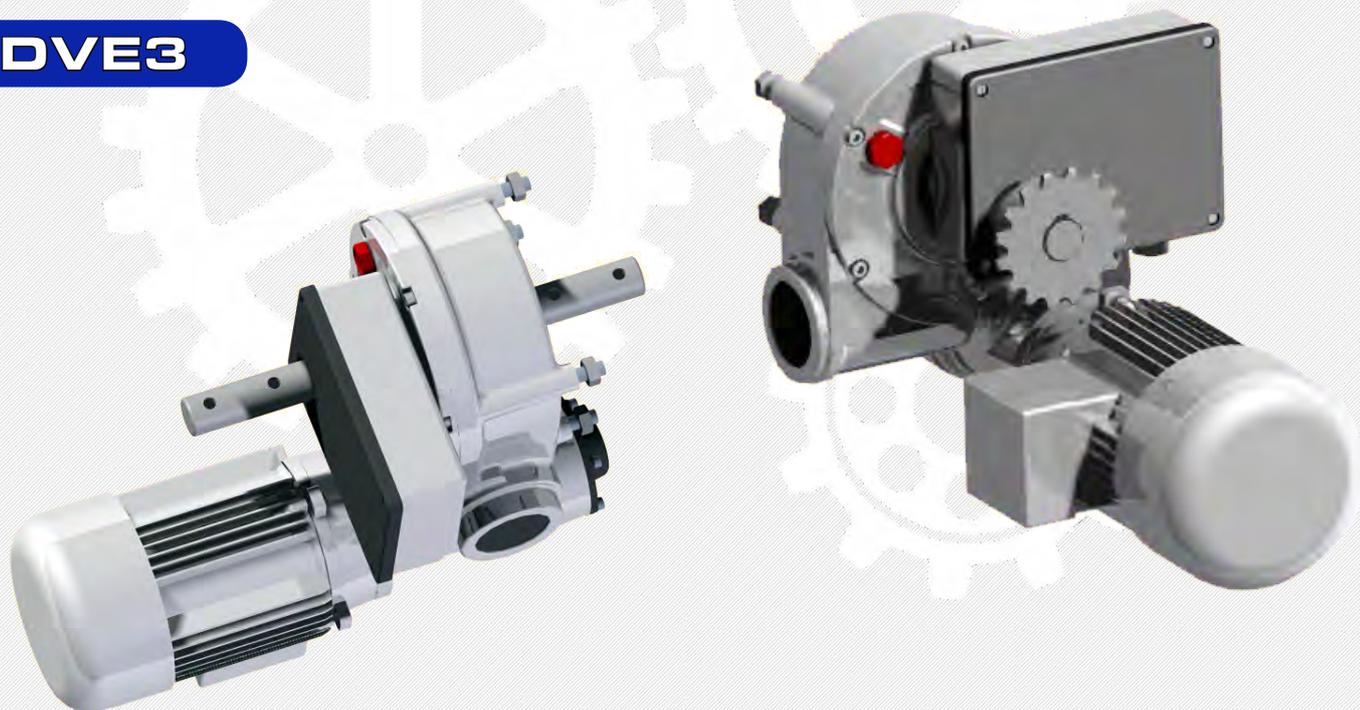
The gear motor comes with a $\varnothing 27$ stainless-steel shaft in several solutions: with direct connection to the operating tube, with double chain coupling, or shafts for cable pulleys. It is supplied with a limit switch with double safety micro-sensor to avoid phase reversal. The limit switch can be regulated externally and, on request, it can be supplied with potentiometer.

On customer's demand, the limit switch can be set to operate at 15-30-45 shaft revolutions per minute.

The gearbox is in sandblasted aluminum and its components stud/wheel are mounted on bearings. The gear motor is furnished with a hex socket screw that allows the manual use of the unit, in case of blackout, with a battery-operated screwdriver.

The equipped standard motors work with 50-60 Hz frequency, can be supplied with the UL/CSA Certification and/or in single-phase power with double capacitor or circuit breaker for a higher starting current.

DVE3



The electric motors used by Viale Sistemi comply with CE regulations and are considered duty Type S3 - 70% [intermittent periodic duty] in compliance with the classification of new Std. IEC 60034-1.

CODE/PRODUCT	3 Ph - 50 Hz / 60 Hz					
	kW	A	V	RPM	Nm	kg
DVE3*141-.....	0.75	2.1	230-440	4	350	22
DVE3*950-.....	0.37	1.2	230-440	2.6	360	22

CODE/PRODUCT	1 Ph - 50 Hz					
	kW	A	V	RPM	Nm	kg
DVE3*141M-.....	0.75	5	230	4	320	22
DVE3*950M-.....	0.37	3.2	230	2.6	330	23