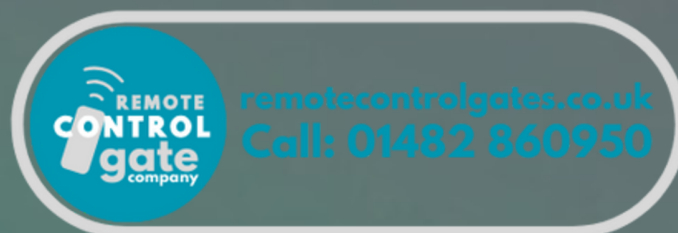
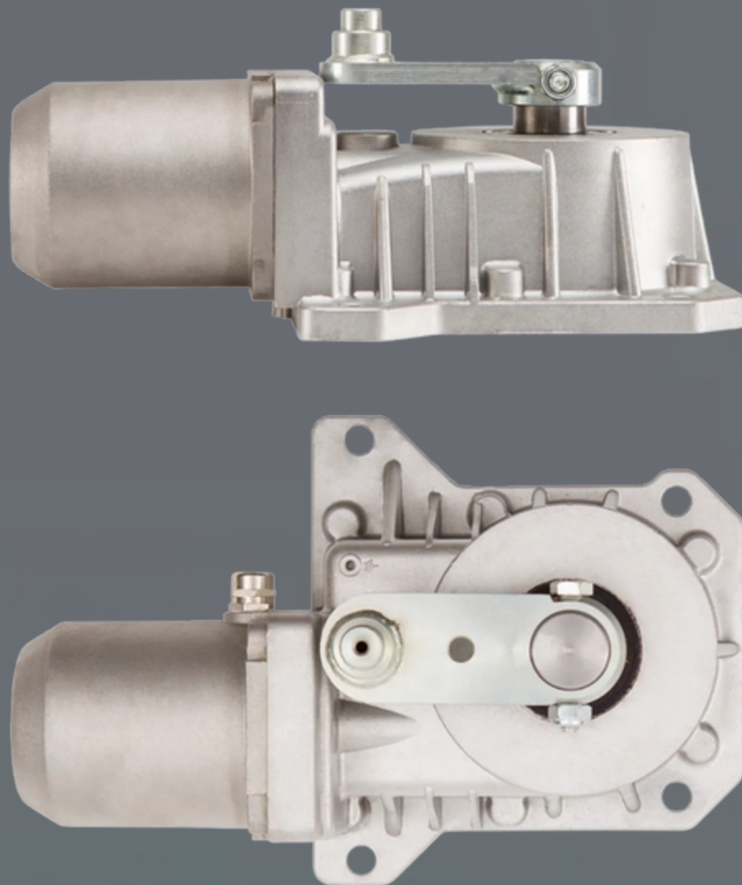


Reliable & Strong
Underground Electric Gate Motor



UNDERGROUND ACTUATOR FOR SWING GATES



| DESIGN

With its underground structure, Idro perfectly integrates into the surrounding environment, preserving the aesthetic appearance of the gate. The galvanized foundation box, also available in stainless steel upon request, ensures optimal protection against weather conditions.

| ELECTRONICS

Idro provides simple and intuitive programming with control boards for both 24V and 230V versions. Opening and closing slow-down can be adjusted to ensure smooth and safe movements, while the 24V version supports the addition of a battery charging kit to operate even during power outages.

| MODULARITY

The modularity of Idro is reflected in the availability of different versions to meet any installation requirement, with 2m or 10m cables and the option to add adjustable mechanical stops. The chain release option allows the gate leaf to open up to 180°.

| MECHANICS

Idro is designed to ensure maximum quietness and longevity, thanks to the choice of high-quality materials and the die-cast aluminum structure. The galvanized foundation box ensures stability and durability over time.

VARIANTS



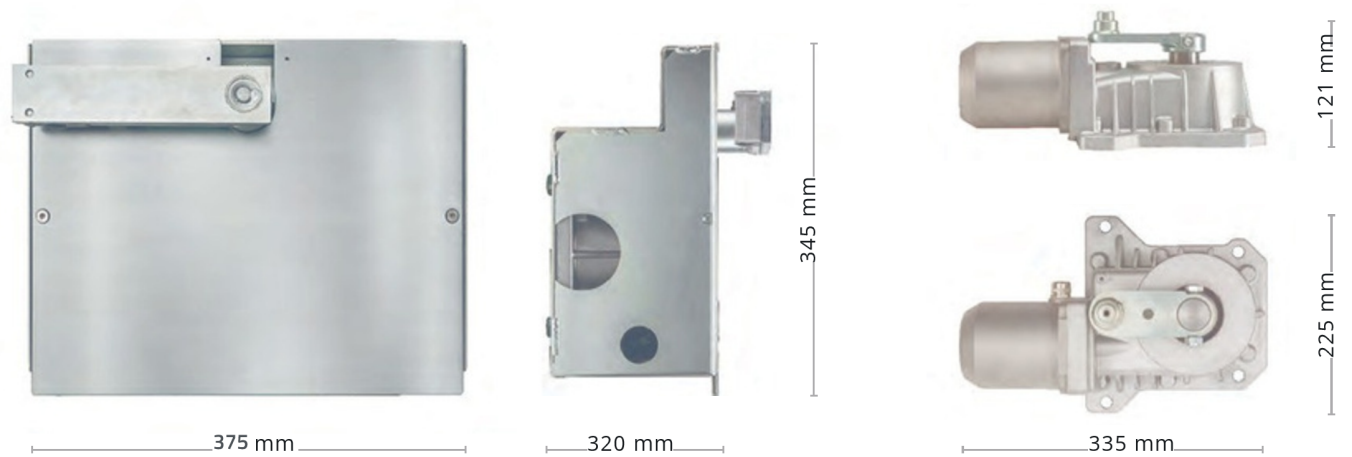
GALVANIZED



INOX

TECHNICAL FEATURES

		SWU233000000	SWU230L3000N01	SWU243000000
MECHANICAL FEATURES	CAPACITY	3mt	3mt	3mt
	SUPPLY VOLTAGE	230VAC	230VAC	24VDC
	IP GRADE	IP67	IP67	IP67
	WEIGHT	10,0kg	11,0kg	9,2kg
	OPERATING TEMPERATURE	-20/+55°C	-20/+55°C	-20/+55°C
	OPENING TIME	18,0sec	18,0sec	18,0sec
	CURRENT CONSUMPTION	2,10A	2,10A	3,50A
	MAXIMUM INITIAL POWER CONSUMPTION	300W	300W	80W
	PUSH	370N	370N	320N
	DUTY CYCLE	30%	40%	50%
	CAPACITOR	10µF	10µF	x



EXPLORE THE FEATURES AND OPTIONS

1 INSTALLATION FLEXIBILITY

Availability of versions with 2m or 10m cable and stainless steel foundation box upon request, for perfect adaptability to any installation context.

2 OPERATIONAL QUIETNESS

Maximum operational quietness, making Idro the ideal choice for residential environments where silence is a valued feature.

3 RELIABILITY AND SAFETY

The robust structure and quality materials ensure reliability and safety over time, with the option to install adjustable mechanical stops and slowdown in opening and closing.



EASY-TO-USE MANUAL RELEASE LEVER

MADE IN ITALY

