

DUKE

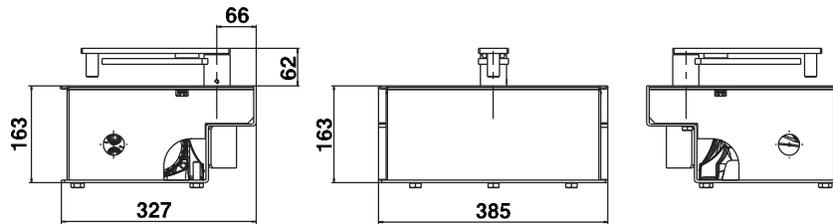
IRREVERSIBLE UNDERGROUND OPERATOR
FOR SWING GATES



- DUKE is a new underground operator suitable for heavy gates thanks to its oversized mechanics.
- Once the unit has been installed, only minimum maintenance is required, while the reinforced cover, mechanical design of components and anti-corrosion **CATAPHORESIS treatment** protect it against water, dust and rust.
- In the event of power failure, simply operate the release to move the gate leaves.
- The **adjustable mechanical stopper** supplied ensure the correct gate position during both opening and closing; no need to install mechanical stopper on the ground or electric limit switches.
- DUKE mechanism has been completely developed and assembled in RIB permitting to obtain a extremely silent and precise movement.

FOR SWING GATES WITH EACH LEAF UP TO 3,5 m LONG AND WEIGHING UP TO 800 kg

AA10975	DUKE 110°	(needs foundation box code ACG8435)
AA10985	DUKE 180°	(needs foundation box code ACG8436)



Dimensions in mm

24 x

TECHNICAL DATA		DUKE	
		110°	180°
Average opening time	s	20	30
Max torque	Nm	330	
Power supply	V	230	
Power absorbed	A	0,8	
Actuator+box weight	kg	21	35
Protection grade	IP	677	
Operating temperature	°C	-10 ÷ +55	
Daily cycles suggested		100	
Service		50%	
Nr of consecutive cycles guar.		22/20s	13/40s

		DUKE		
		3,5*	2,5*	2
Max. leaf length	m	3,5*	2,5*	2
Max. leaf weight	kg	400	600	800

* An electric lock must be fitted to ensure efficient closing.