# automation systems

DTM-SWIFT 350 swing gate electromechanical motors



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# DTM-SWIFT 350



- power supply 230VAC
- self-locking drive mechanism
- safe design of the decoupling mechanism

The DTM-SWIFT350 electromechanical pistons are designed for swing gates used by individual customers. The solutions used in the motors ensure reliability thanks to the durable, corrosion-resistant aluminum construction and the fully protected drive mechanism. Available separately and in sets containing all necessary mechanical and electronic components at attractive prices.

# DTM-SWIFT 350

electromechanical motors for swing gates

## Parameters

housing: aluminium with plastic

elements

power supply: 230VAC/50Hz ±10%

power consumption: 1,6A power: 350W capacitor: 8µF protection class: IP-44

actuator stroke / speed: 12mm/s force: 2200N

work intensity: 30%/h(18 cycles/h)

working temperature (min / max): -20°C/+55°C

weight: 10kg

# Parameters of the gate leaf .....

width: upto3m weight: upto250kg

#### Versatile in use

DTM-SWIFT350 pistons are designed for swing gates with a wing length up to 3m, used by individual customers and small businesses. Motors equipped with a mechanical limit switch, powered by 230VAC are available separately as well as in sets containing all necessary mechanical and electronic elements.

#### Security and reliability

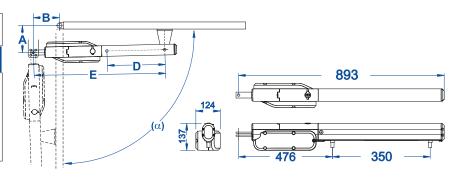
The motor's fully protected drive mechanism guarantees many years of trouble-free operation due to high resistance to external conditions.

#### Solid and durable

The aluminum design of the piston is corrosion resistant and galvanized mounting accessories guarantee reliability in all weather conditions, at temperatures from -20  $^{\circ}$  C to +55  $^{\circ}$  C. Self-locking drive mechanism avoids installing additional locks on the gate. The clutch mechanism unlocked with the key enables manual operation of the gate in the case of power failure.

## Dimensions

DTM-SWIFT350				
(α) max	A (mm)	B (mm)	D (mm)	E (mm)
90°	150	130	350	820
90°	150	200		
90°	180	150		
100°	130	180		
100°	150	150		
110°	130	150		



### Double swing gate kit .....

