



STURDY



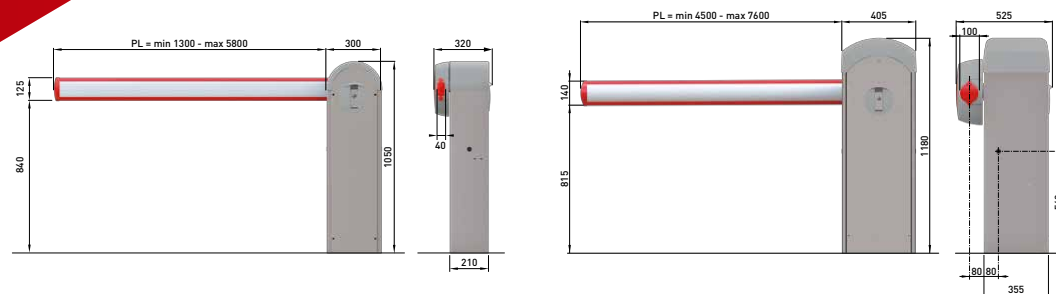
SAFE



VERSATILE

Dítec QIK

Automatic
barriers
for passages
up to **7.6 m**



TECHNICAL SPECIFICATIONS

DESCRIPTION	QIK 7EH	QIK 80EH
Barriers	up to 5.8 m	up to 7.6 m
Stroke control	encoder	encoder + limit switch
Arm length up to	6 m	7.95 m
Arm	elliptic	round
Duty class	very heavy	heavy duty
Intermittent operation	S2 = 60 mins - S3 = 60%	S2 = 50 mins - S3 = 50%
Power supply	230 Vac - 50/60 Hz	230 Vac - 50/60 Hz
Power input	1 A	1.2 A
Torque	70 Nm	200 Nm
Opening and closing time	2 ÷ 6 s/90°	6 ÷ 12 s/90°
Release system for manual opening	key-operated	key-operated
Operating temperature	-20°C ÷ +55°C (-35°C ÷ +55°C with NIO activated, -10°C ÷ +50°C with batteries)	
Protection rating	IP 24D	IP 24D

MAIN FUNCTIONS OF THE SYSTEM

DESCRIPTION	QIK 7EH	QIK 80EH
Control panel	ref. EL31R with built-in radio	ref. EL34 con decodificatore radio incorporato *
Mains power supply	230 Vac - 50/60 Hz	230 Vac - 50/60 Hz
Batteries	■ (optional)	■ (optional)
Accessories power supply	24 Vdc / 0.3 A	24 Vdc / 0.5 A
Electro-mechanical lock	24 Vdc / 1 A	24 Vdc / 1 A
Flashing light	24 Vdc	24 Vdc
Gate-open warning light	analogue	analogue
Courtesy light	■	■
Designed to accommodate limit switch	■	■
Encoder to control speed and deceleration	■	■
Force setting	automatic	automatic
ODS - Obstacle Detection System	■	■
Speed setting	■	■
Braking/slowing down	■	■
Time setting	■	■
Open control	■ (with dip-switch)	■
Partial opening control	■	■
Close control	■	■
Timer-controlled automatic closing	■	■
Inching control	■	■ (with dip-switch)
Hold-to-run control	■	■
Emergency stop	■	■
Emergency reverse	■	■
Safety-test function	■	■
Soft Start	■	■
Immediate closing after transit	■	■
NIO - Antifreeze system	■	■
Protection rating	IP 55	IP 55

*Note: add the GOLR receiver card for use with Dítec ZEN remote control