

# BAYT 980 Oil-hydraulic road traffic barrier

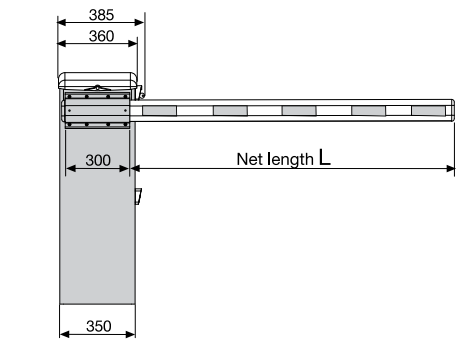


<b>Electric motor</b>	
Output	0.37KW (0.5HP)
Power supply voltage	230V
Frequency	50Hz
Absorbed current	2.4A
Consumption power	510 W
Capacitor	20 µF
Motor turning speed	1'350 rev./1'
Intermittent service	S3
<b>Oil-hydraulic main unit</b>	
Mean operating pressure	2MPa (20bar)
Maximum pressure dispensed	4MPa (40bar)
Hydraulic oil	Oil Fadini
Tank volume	2.5 litres
Static weight of the Main Unit-Piston unit	22.5 Kg
Operating temperature	-20°C +80°C
Protection Class	IP 673
Weight of complete Bayt 980 support post	75 Kg
Support post colour	RAL 2002 orange red
Colour of cover and door	metallic grey

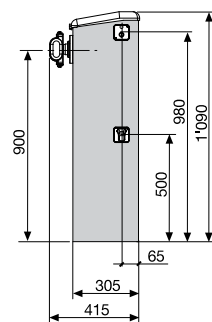


<b>Performance - Opening: 4 s</b>		<b>Performance - Opening: 14 s</b>	
Service cycle		Service cycle	
Complete cycle time	16 s	Complete cycle time	42 s
<b>Performance - Opening: 8 s</b>		<b>Performance - Opening: 19 s</b>	
Service cycle		Service cycle	
Complete cycle time	24 s	Complete cycle time	58 s

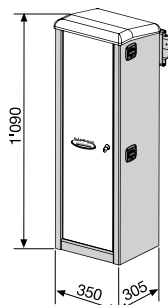
A surcharge will be applied for RAL colour orders differing from standard issue colours.



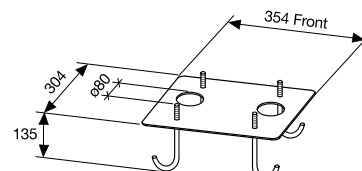
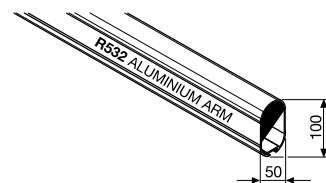
View with R532 arm connection on left-handed Bayt 980



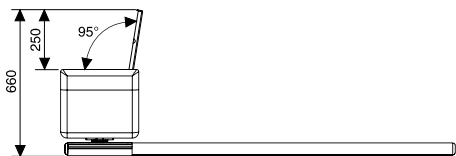
Lateral view photoelectric cell side



Front view with door two-coloured finish



Anchorage plate 354x304 with M14x200 log bolts



Top view



We recommend that installation complies with applicable regulations, the instructions enclosed and EN 12453 and EN 12445 standards in observance of essential EC requisites

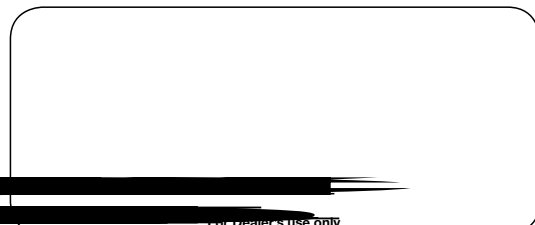


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