

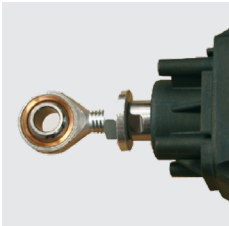
HALF TANK

Hydraulic swing gate operator suitable for intensive use applications or gates with medium to heavy infill and windy locations.

Max. leaf length of 7m when used with suitable lock in open and closed positions.

- 16 SECONDS TO 90°
- 100 % DUTY CYCLE
- 7.0 MAXIMUM GATE LENGTH

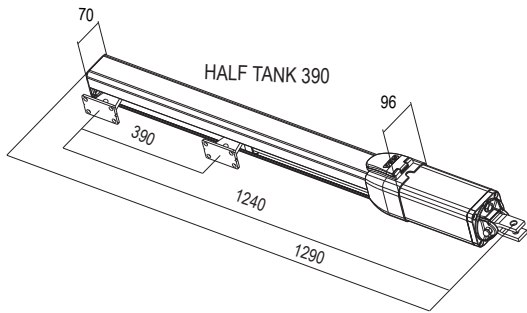
SPHERICAL JOINT FOR STROKE ADJUSTMENT



METAL MANUAL RELEASE



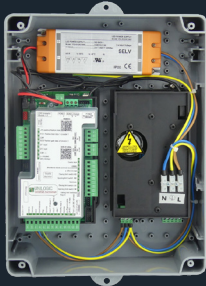
POSITION GATE LINEAR ENCODER



HYDRAULIC DRIVE Hydraulic operators suit intensive use environments and their high thrust output makes them suitable for extra large gates.

700KG

CONTROLLER



INVERTER EQUIPPED

UNIGATE uses a separate inverter power module and control board to achieve optimum heat management of power module components. The Inverter power module is connected to control board via USB cable.

Details on page 25



LIMIT SWITCH
Mechanical/electronic limit switch kit.
AAC-LIMITHT390



MECHANICAL STOPS
Mechanical stops.
AAC-STOPHT390



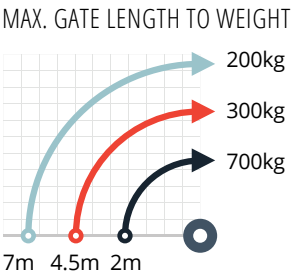
POSITION GATE
Absolute linear encoder.
AAC-ENCHT390



OUTSWING BRACKETS
AAC-BRAHTO



MOUNT BRACKETS
AAC-BRAHT



ORDER CODE	HTANK-OC	MAX. GATE WEIGHT	700 KG
POWER SUPPLY	SINGLE PHASE	MAX. GATE LENGTH	7 M**
MOTOR VOLTAGE	3-Phase 230 V (AC)	TIME TO 90°	16 SEC
MOTOR POWER	220 W	MAX. TORQUE	6400 N
MAX. OPEN ANGLE	125 °	LIMIT SWITCH	MECHANICAL-ELECTRONIC
MAX. CYCLES PER HOUR	200*	DIMENSIONS (H-W-L)	96, 96, 1290
DUTY CYCLE	100 %*	WORKING TEMP.	-20 °/+55 ° C
PUMP SIZE	1.5 L		

*Maximum duty cycle based on the first working hour in a testing environment.
** Electric/magnetic locks should be fitted on gates 2m+ to protect gate and operator from damage by wind or forced entry.
Lockable in open & close, open only, close only or no lock options.