



WELCOME TO THE



modéc

WORLD



COASTAL VALVE
— & SUPPLY CO. —



Efficiency vs safety,
why choose ?



**Our Portable valve actuators enable valves operators
to save time safely**

modéc offers a large range of portable valve actuators as well as adaptors
and accessories, designed to adjust to every types of valves and environnements



➤ A comprehensive
and modular range

BENEFITS



Ensure
operators
safety



Protect your
equipment



Enhance your
productivity



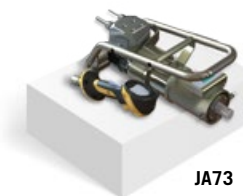
Use of a battery -powered portable
valve actuator (MC89) to safely access
and operate a hard-to-reach valve



MC89



Use of a battery-powered portable
valve actuator (JA73) to operate
a difficult valve



JA73



Use of a pneumatic portable valve
actuator (HL83) for a handwheel
needing an important number
of revolutions in an ATEX zone



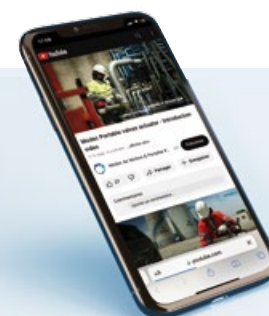
HL83
& HL83C



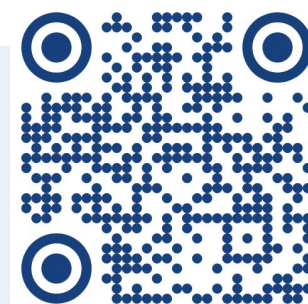
Use of our H₂O kit on underground
valve in a water network



Kit &
Mini water kit H₂O



Scan the QR code
to see our products in action !



1 CHOOSE YOUR POWER SUPPLY

PNEUMATIC



No heat, spark or smoke
ATEX certified
High torque and speed
Light & compact
Jam & blockage resistant

Maximum torque :
1000 Nm (740 lb.ft)

GAS

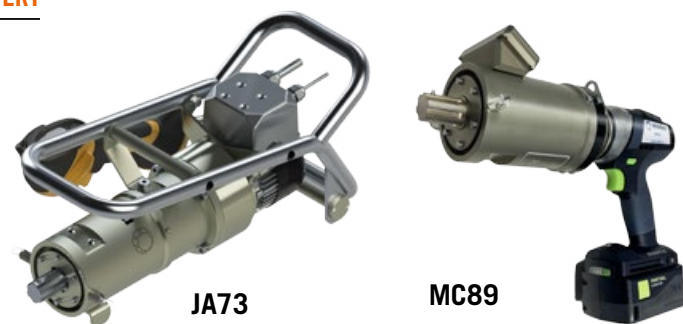
PY68



Unlimited autonomy
Ideal for remote environments

Maximum torque :
1000 Nm (740 lb.ft)

BATTERY



Excellent autonomy
Smoke free
Easy implementation
Integrated electronic torque
& power limiter

Maximum torque :
1000 Nm (740 lb.ft)

KIT H2O



The perfect kit for underground water
distribution valves.
Easy transport. Simple setup.
Safe operation.

Maximum torque :
850 Nm (630 lb.ft)



1 CHOOSE YOUR OPTIONS AND ACCESSORIES

OPTIONS

REVOLUTION COUNTER

Digital display
Two ways rev. counter +
cumul and speed.
Memory



TORQUE LIMITER

Mechanical torque
limiter, manual re-engage
Adjustable torque limit



ACCESSORIES

RIGHT ANGLE

RA30
The right angle head connects
directly on any portable actuators
and allows an optimal positioning for
operators as well as a better access
to the valves handwheels / output
shafts. It is suitable for high torques,
up to 600 Nm (442 lb.ft)



BANJO

(for rising stem valves)

STANDARD DUTY BANJO HEAD:
Multiplies the torque and
divides the speed by 4



HEAVY DUTY BANJO HEAD:
Multiplies the torque and
divides the speed by 3



TORQUE MULTIPLIER

Multiplies the torque and
divides the speed by 3,71.
Very lightweight and compact



MODEC CONNECT SMART SENSOR

Collects data : torque, speed,
number of revolutions,
location ... For simple valve
monitoring



TRANSPORTATION AND STORAGE CASES & BAGS

Protection case for
transport and storage
Convenient and sturdy
with foam prints inside



BATTERIES

Long-life battery
Backpack



AIR TREATMENT AND SAFETY UNITS

For HL83 pneumatic portable
actuators



2 CHOOSE YOUR ADAPTOR

STANDARD FIXED FINGERS ADAPTORS



SELF-ADJUSTING AND SELF-CENTERING FINGERS ADAPTORS



SPOKE ADAPTORS FOR FLAT HANDWHEELS



SPOKE ADAPTORS FOR TAPERED HANDWHEELS



FIXED UNIVERSAL ADAPTORS

(To be installed on the hand wheel)



SQUARE DRIVES & STANDARD SOCKETS



EXTENSION BARS AND UNIVERSAL JOINT

200 / 400 / 600 mm
(7.9 / 15.7 / 23.6 in)
Telescopic « Tee-key » for buried valve
Universal joints available



3 CHOOSE YOUR TORQUE REACTION MANAGEMENT SYSTEM

TORQUE REACTION ARM

(simple or double)



TORQUE REACTION FINGER



ARTICULATED REACTION ARMS



TELESCOPIC BIPOD



MAKE TO ORDER SPECIAL FLANGES

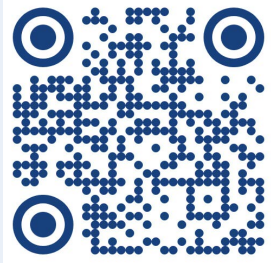
(to be installed on the valve)



CUSTOM DESIGN



Scan the QR code
to access [our website](#) !



The ONLY place to go for
Portable Valve Actuators
www.coastal-valve.com

