

POWER
JOI
- K-STYLE

K-STYLE BUILD,
CRAFTED WITH BOLD,
CLEAN CONTOURS



JOI
SERIES
POWER

IMPRESSIVE CONTROL
TOTAL RELIABILITY

EDGE
LOCK
SYSTEM

The JOI series enhances performance with its second-generation piston system, engineered with redefined component profiles that significantly reduce encrustation and scale build-up, ensuring smoother airflow and long-lasting reliability. Featuring the patented **EDGE LOCK SYSTEM**, it enables quicker and easier maintenance, while its 22mm ergonomic control buttons ensure enhanced usability. Tailored for technical divers, the JOI series provides exceptional precision and durability, making it an ideal solution for demanding dives where control and reliability are critical.



AVAILABLE SYSTEM CONFIGURATIONS

POWER
JOI
- K-STYLE



JOI

Crafted with precision-machined metal alloy buttons and internal components, this configuration guarantees unmatched durability and enduring performance.

POWER
JOI^K
- K-STYLE



JOI^K

Equipped with high-performance polymer buttons and internal components, offering enhanced low-temperature responsiveness and exceptional resistance to scale and encrustation.

POWER
JOI^M
- K-STYLE



JOI^M

Designed for military applications, this configuration combines high-performance polymers and special low-magnetic-signature metal alloys for optimal durability and stealth (Grade A).

SERIES INFLATION SPECS

ADVANCED CONTROL

with a 22 mm button
and patented Edge Lock System, the JO1 series
inflation system offers superior control,
reliability, and easy maintenance.
Its 2nd Gen Piston System features four adjustable flows
from 65 l/m to 285 l/m and an actuation force of 3 Kg
for precise inflation control.



SERIES EXHAUST SPECS

FINE-TUNED PERFORMANCE

featuring a 22mm button
Bond-seal technology for enhanced stability
and optimized exhaust flow, the JO1 series exhaust
system provides 4 flow gradient levels,
ranging from 60 l/m to 350 l/m, with a low 3 kg
activation force, ensuring precise and efficient exhaust
control.



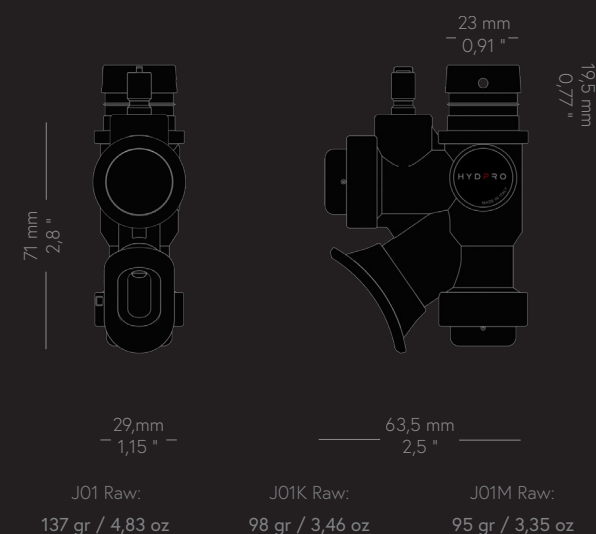
SERIES BUTTONS PROFILE

ERGO-TOUCH

Precision-crafted for ergonomic interaction, offering a
concave surface for optimal touch sensitivity



SIZE AND WEIGHT SPECIFICATIONS



SERIES SYSTEM FEATURES

22 mm
0,87"

BUTTON SPECS.
INFLATE

Inflate Button
Diameter: 22mm / 0.87"
Ergo-Touch profile

3 KG

ACTUATION FORCE
INFLATE

3 Kg. Inflation Actuation Force
2nd gen piston optimized profiles, offers a significantly lower activation force of 3 Kg, ensuring advanced control and precision in every operation.

EDGE LOCK SYSTEM

Edge Lock System
Patented technology enables larger buttons for improved control over inflation, ensuring robust reliability and ease of maintenance in unit connections.

2ND GENERATION PISTON

2nd Gen Piston
Elevating control and precision, features 4 adjustable flow settings + refined engineering for enhanced sensitivity, ensuring peak performance + accuracy in inflation management.

4

65 - 285 l/m
MIN MAX

4 Levels of Inflation Flow Gradient
Min rate (activation): 65 l/m
Max rate (stroke): 285 l/m

22 mm
0,87"

BUTTON SPECS.
EXHAUST

Exhaust Button
Diameter: 22mm / 0.87"
Ergo-Touch profile

3 KG

ACTUATION FORCE
EXHAUST

3 Kg. Exhaust Actuation Force
With a 3 Kg activation requirement, this system is fine-tuned for precision, offering a balanced feel and responsive control suitable for varied applications.

BOND-SEAL EXHAUST SYSTEM

Bondseal - Exhaust
Bonded O-ring technology for enhanced stability and maximized exhaust capacity

4

60 - 350 l/m
MIN MAX

4 Levels of Exhaust Flow Gradient
Min rate (activation): 60 l/m
Max rate (stroke): 350 l/m