

Self-Contained Breathing Apparatus



# DISTRIBUTED BY

# Ultimate Plus Supply Co., Ltd.

Website: www.ultimateplus.co.th, E-mail: data@ultimateplus.co.th, Hotline: 089 770 4007

Because every life has a **purpose...** 

With the MSA AirXpress 2 Fire, MSA concentrated on developing a dedicated product which is reliable, ergonomic and durable. Its intuitive functionality will meet all of your first responder needs.

*Like all MSA SCBA, the AirXpress 2 Fire is fully customizable with a variety of configuration options. The added benefits of several updated design components make this SCBA ideal for extreme working environments, all the while maintaining the quality you have come to expect in our product design.* 

We heard your needs and incorporated.

# Features & Benefits

- Customizable configurations serve various applications
- Rugged and reliable EN 137 approval
- Simplicity ease of use and maintenance (no electronics)
- Ergonomic backplate design
- AX demand valve provides increased flow rate and better maintained pressure
- State-of-the-art pressure reducer requires only minimal maintenance
- Warning signal for added safety
- Harness zippers for easy switching of pressure gauge and demand valve
- Chest strap prevents any slipping of shoulder harness
- Demand valve with Plug & Breathe connection for automatic activation at first breath and automatic switch-off at disconnect
- Pressure gauge with rubber cap for increased protection against shock and impact



Optional second connection for rescue purposes or airline connection

AX demand valve offers an adjustable flow rate, based on user's demand





**Optional bypass function** – of demand valve provides increased airflow in extreme environments

**Demand valve holder** in waist belt for secure attachment in stand-by







MSA**safety**.com



# Ordering Information

AirXpress 2 Fire Basic Units		
<mark>10170341</mark>	AirXpress 2 Fire, BD backplate	
10167124	AirXpress 2 Fire, BD backplate, with second connector	
10166588	AirXpress 2 Fire, BD backplate, with second connector, 2 couplings	

All basic units are equipped with 500C pressure reducer, standard whistle, AX demand valve and chest strap. For additional configuration options, please contact your local MSA affiliate.

Full Face Masks		
3490006	UE PS-MaXX, rubber harness, Asian	
10149883	UE PS-MaXX, net harness, Asian	
10170773	UE PS-MaXX, net harness, European inner mask	
10031422	3S PS-MaXX	
10031385	Ultra Elite PS-MaXX	
10031383	Ultra Elite PS-MaXX, small	
10031382	Ultra Elite PS-MaXX-EZ	
10031381	Ultra Elite PS-MaXX-EZ, small	

# Technical Specifications

High Pressure Connection	300 bar
Medium Pressure	5 bar to 9 bar
Operating Temperature	−30 °C to +60 °C
Cylinder Capacity	6  , 6.8  , 6.9  , 9
Alarm Pressure	55 ± 5 bar
Weight Basic Unit (approx.)	2.5–3.9 kg
Dimensions	Length 630 mm Width 350 mm Height 230 mm
Approvals	Conforms to directives 89/868/EEC and 94/9/E EN 136:1998 class 3 EN 137:2006 type 2

Cylinders	
D5103986	Steel cylinder 6 l/300 bar
10084896	Steel cylinder 6 I/300 bar, air restrictor
10010967	Steel cylinder 6 l/300 bar, gauge
D5103979	Composite cylinder 6.8 l/300 bar
D5103980	Composite cylinder 6.8 l/300 bar, ratchet wheel
10059153	Composite cylinder 6.8 l/300 bar, air restrictor
10113769	Composite cylinder 6.8 l/300 bar, 30 years
10118597	Comp. cylinder 6.8 l/300 bar, air restr., 30 years
10118595	Comp. cylinder 6.8 l/300 bar, ratchet, 30 years
10118598	Comp. cylinder 6.8 l/300 bar, restr., gauge, 30 years
10055168	Composite cylinder 6.9 I/300 bar
10055170	Composite cylinder 6.9 l/300 bar, ratchet wheel
10072888	Composite cylinder 6.9 l/300 bar, air restrictor
10127723	Composite cylinder 9 l/300 bar
10118149	Composite cylinder 9 I/300 bar, 30 years
10168087	Composite cylinder 6.8 I/300 bar, gauge, BTIC
10162332	Composite cylinder 6.8 I/300 bar, BTIC

All cylinders listed above are empty. For charged cylinders, please contact your local MSA affiliate.

# Applications

#### • Firefighting

- Rescue Operations
- Escape Scenarios
- Confined Space Entry
- Search & Rescue
- IDLH Scenarios

# Service

Along with the high-tech SCBA system, MSA also provides a high level of customized support and service.

All SCBA components are maintenance-friendly. Professional MSA Service is readily available, from basic maintenance to repair and replacement of parts when required. Simply contact your local distributor or MSA affiliate for further information.

#### Your direct contact

#### Malaysia

No.5, Jalan P4/8A Crest Hill Industrial Park Bandar Teknologi Kajang 43500 Semenyih, Selangor Malaysia Tel: +60 3 87248208/9208 Fax: +60 3 87242208 Email: msa.malaysia@MSAsafety.com

#### Thailand

28th Floor Suntowers Bldg. B, No. 2801 123 Vibhavadi-Rangsit Rd, Chompon Chatuchak, Bangkok 10900 Thailand Tel: +66 26178211 Fax: +66 26178214 Email: msa.thailand@MSAsafety.com

# Singapore 51 Ayer Rajah Crescent #04-01/09 Singapore 13994 Tel: +65 67761633 Fax: +65 677812529 Email: msa.singapore@MSAsafety.com

#### Indonesia

Kompleks Multiguna Kemayoran No 1-K JI.Rajawali Selatan Raya Blok CS No 2 Jakarta Utara, DKI 14410 Indonesia Tel: +62 21 6409800 Fax: +62 21 6412831 Email: msa.indonesia@MSAsafety.com





We developed your valuable equipment to resist biggest forces of nature during it is protecting the user. Therefore it is worth to also keep your equipment clean and ready for use while transporting it under protected conditions to the point of action, to serve there perfectly. Our standard hard-cover case fulfils all important basic needs to protect your equipment during transport and storage.

# **Design Features**

- Room for one fully equipped SCBA with one 6.8l cylinder including mounted mask with demand valve and additional equipment e.g. like the monitoring devices of the *alpha Personal Network*
- Simply and safely stackable with design integrated snap points on front and back side
- Dedicated smooth outside areas for stickers and individual labelling
- Outer dimensions are suitable for efficient storage schemes on euro pallets

# Stable and Rugged Construction

- Thick, robust and UV stable plastic shells
- Metal buckles and inherently stable hinge-joints, with approx. 185° opening angle to avoid overexpansion (proved in diverse endurance tests)
- Two big handles for usage with gloves, to carry or pull
- Stable standing feet with integrated bumper area for pulling with corner handle
- Integrated sealing frame to block rough dust or splash water



# Technical Data

Size outside Weight Colour Material 700 mm x 300 mm x 520 mm 4.8 Kg Black, with metal buckles Plastic, UV stable, RoHS conform



# Ordering Information

10126797

Carrying Case for SCBA, standard