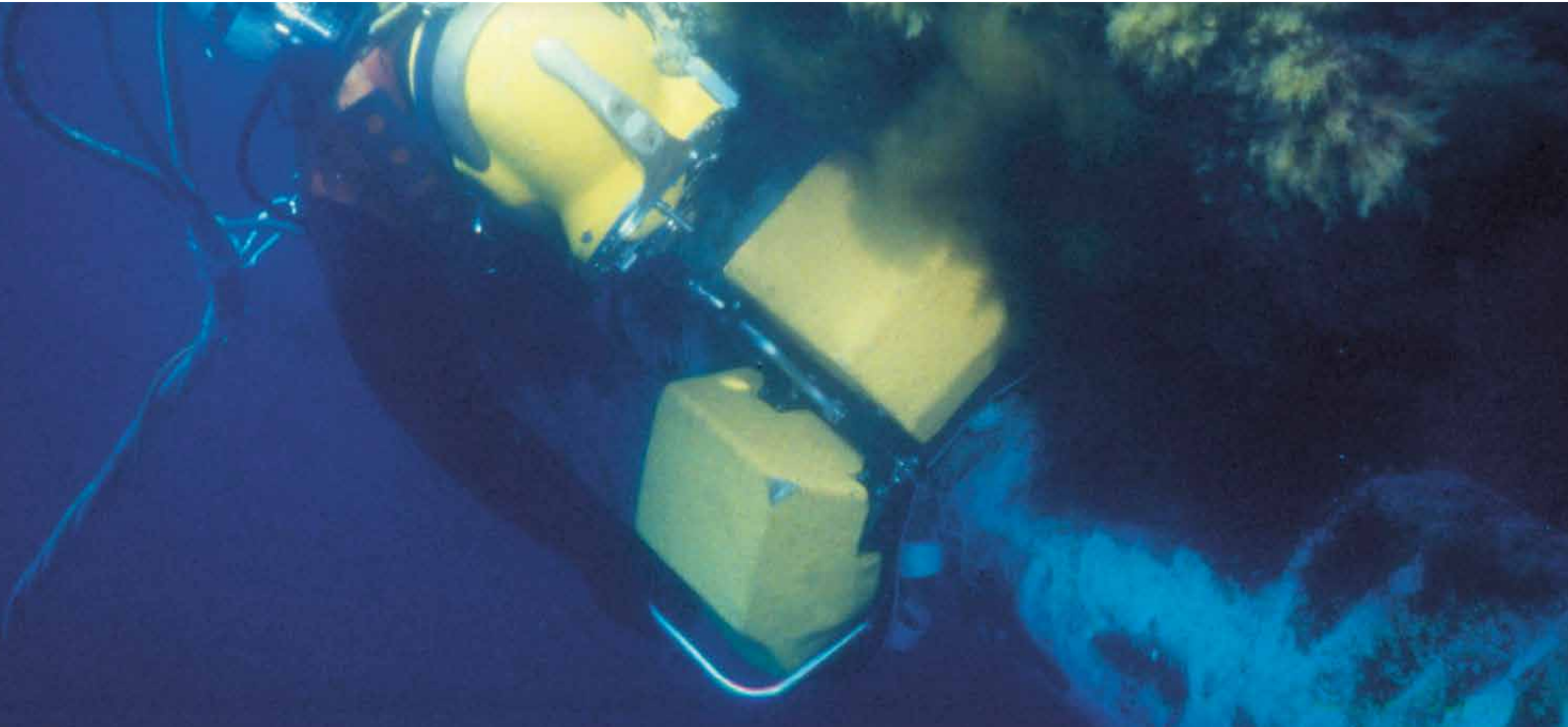


# Typhoon series

## Underwater cleaning systems

TECHNISCH BUREAU

**DUSPRA**



## MC212

**O**ur MC212 underwater cleaning unit has a track record of over 30 years of service. The twin tool unit consists of two halves connected by a hinge joint and is designed for cleaning light and heavy marine fouling from offshore oil & gas platforms, jetties, piles, windmills and other curved structures as well as middle sized ships.

The equipment has a self-balancing feature, which allows the operator to use the tool safely and effortlessly for extended periods.

Besides being ideal to clean curved surfaces, the MC212 is also a very good choice when cleaning middle sized ships fast and efficiently. The unit combines the maneuverability and flexibility of our smaller machines with a cleaning rate closer to our largest unit.



### Specifications

MC212	
Dimensions	L. 45 cm / W. 80 cm / H. 25 cm
Weight	in air 23 kg in seawater 1 kg buoyant
Cleaning rate	450 m <sup>2</sup> /hour
Depth rating	70 m
Hydraulic requirement	40 l.p.m. at 140 bar

# PP018 Hydraulic power unit

The PP018 hydraulic power unit drives single and double brush units. An efficient and reliable power unit, it is easy to handle and transport.



## Specifications

PP018	
Oil flow	20 l.p.m. at 1800 r.p.m. 40 l.p.m. at 3600 r.p.m.
Working pressure nominal	140 bar
Engine	2-cylinder 18 HP (13.4 KW) 4 stroke petrol / gasoline
Dimensions	length 80.5 cm width 62.5 cm height 69.5 cm
Weight	105 kg



**O**ur range of Typhoon underwater cleaning systems is available for various applications: from propellers on small pleasure boats to the hulls of 400 meter

container ships and large offshore platforms.

Light slime and very thick layers of heavy marine growth can be removed.

The cleaning units can be used effortlessly and safely for extended periods of time. They are easy to maneuver and will help you clean all niche areas.

**SURSEA  
INDUSTRIES**

Technisch Bureau Duspra, Amersfoortseweg 24-14, 3951 LB Maarn (NL)  
T: +31(0)180 410100 E: sales@duspra.nl W: www.duspra.nl