



# ADELPHI Masterfil®

## CAPPING

Adelphi Masterfil offers a range of capping and closing machinery ideal for full-scale production environments.

## Mastercap®

Adelphi Masterfil manufactures the highly regarded Mastercap range of capping and lidding machines, and can deliver reliable after sales support wherever you are in the world.

Adelphi machines are purchased by customers ranging from small independent manufacturers to international household names, operating in a broad spread of industries from foods and toiletries to lube oil and agrochemicals.

Known for their robust construction, hundreds of Mastercap machines can be found in operation around the world, with many of them still running as intended over twenty years after installation.

Whether you want just a capper or a fully integrated turnkey packaging line, Adelphi Masterfil is able to help.



## Mastercap® Single Head Indexing Capper

The Mastercap single head indexing capper provides a reliable and versatile capping operation at speeds of up to 60 caps per minute, and is designed to handle:

- Screw caps
- Press-on caps
- Tamper proof caps
- Aerosol overcaps
- Inserts

	Specification
Cap range	20–80 mm
Output	60 containers per minute
Height	2.4–2.8 m (approx)
Depth	1.3 m (approx)
Width (without conveyor)	2.3 m (approx)
Weight	650 kg (approx)
Working pressure	6 bar (0.6 Mpa)
Electricity supply	240V

The machine comes with an elevator cap feeder and 304 stainless steel cladding as standard, although options such as bowl feeders and ATEX certification are available.

### Key Features and Options:

- Easily adjustable variable torque magnetic clutch
- In-line model available for containers up to 25 litres
- 'No container, no cap' and queue sensing
- Push button height adjustment
- Cap track low level detection
- 304 grade stainless steel cladding
- Elevator cap feeder/sorter
- Vibratory bowl feeder
- Programmable touch screen HMI controls
- ATEX compliant
- Missing cap detector
- 'No foil' detection and cap reject



## Mastercap® Handheld Cap Tightener

A hand held semi-automatic solution that is ideal for those operating small batch production runs. Application torque can be quickly and easily adjusted, and caps will be tightened to a consistent level every time.

Usually these are fitted to the side of our semi-automatic filling machines on a retractable tether, however they can also be supplied as stand alone units if required.

