

Arden Jet



The Patented Technology

ARDEN JET

Awarded Multiple Times

PATENTED SYSTEM
SECURITY
PERFORMANCE
ROBUST CONSTRUCTION

The Arden Jet is the first factory built-in water spraying system designed to reduce dust emissions.

This system, which has won several demolition industry awards in France and internationally, is ideal for reducing dust on demolition sites (such as apartment blocks in urban areas) or in quarries and on recycling sites.

The Arden Jet is available on:

- CU015, CU022, CU031, CU 040, CU042, CU045
- CD015, CD022, CD031, CU040, CD042, CD045
- BBH014, BBH020, BBH031, BBH1300
- S1402, S1702, S2002, S2301, S3002, S6002
- BH713, BA614, BA714, BA814

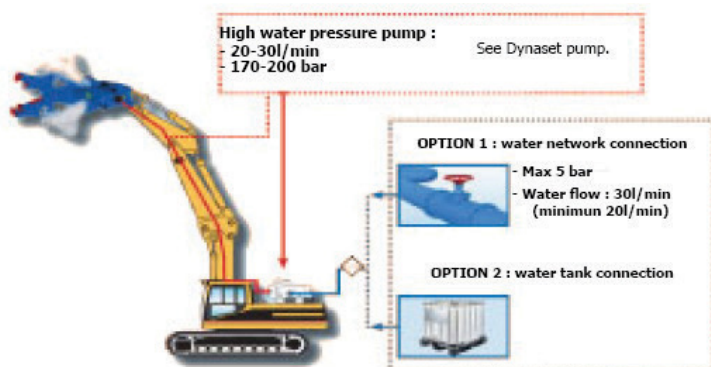
This technology operates on excavators fitted with a high pressure hydraulic water pump, or with an internal combustion or electric water pump.

Features

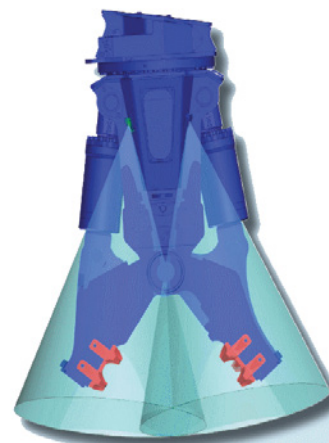
- **Universal and specific shears :**
CU fit excavators from 14 to 60 tons
CD fit excavators from 14 to 70 tons
- **Hydraulic concrete pulverisers :**
Fit excavators from 13 to 80 tons
- **Sorting and demolition grabs :**
Fit excavators from 18 to 90 tons
- **Port grabs :**
Fit excavators from 27 to 78 tons
- **Hydraulic breakers :**
Fit excavators from 16 to 24 tons



Technical Diagrams



NB : Pump working with the carrier's hydraulic system



Hydraulic connection A1:

- 1/4 BSP cylindrical

Water flow setting:

- 30l/min maximum
- 20l/min minimum

Water Pressure Adjustment:

- 200 bar maximum
- 170 bar minimum



CAUTION!

In freezing weather, use a biodegradable water + anti-freeze solution.

Disconnect the A1 connection and leave to drain after use.

Technical Characteristics

- **Spray nozzles** directly built into the tool, protected by specific reinforced nozzle holders placed under the rotation head - different models and settings possible for the jet shape, its angle etc.... Easy and quick to remove and refit.
- **Hoses** fully built into the tool via the swivel joint that also allows completely separate, and therefore safe, water and oil flows.

ARDEN JET NOZZLES

- The nozzles can be changed and set to site requirements.
- The jet shape and angle can be adapted to each mission.

