Data Sheet

# MultiJet 140iV and 200iV

For over 40 years, the Calder team has been designing, improving, and manufacturing the MultiJet range of high pressure waterjetting machines. We understand that safety, reliability, value for money and ease of maintenance are of the utmost importance. With this in mind, our commitment to continual improvement is demonstrated in each new generation of MultiJet.

Our range features two units that have been in service in the Middle East for 15 years — the 140iV and 200iV. Both units feature the Hammelmann reciprocating plunger pump which has proved its reliability in the toughest of industries for many years. This pump's long time between services offers a huge advantage to the operator in terms of uptime and productivity. A popular option is the trailer-mounted version and there is a new environmental enclosure available.

## Features of these units:

- on-board controls
- spark arrestor
- overspeed valve
- inlet water filter
- boost pump
- water tank
- integral fuel tank
- direct drive
- trailer or skid
- conversion kits
- local spares stock
- local service team



MultiJet

# MultiJet 140iV and 200iV

## Performance 140iV

| plunger dia (mm) | working pressure psi (bar) | flow rate usgpm (lpm) |
|---|---|---|
| 20 | 40,610 (2,800) | 7.1 (27) |
| 25 | 26,106 (1,800) | 11.0 (42) |
| 28 | 20,740 (1,430) | 14.0 (53) |
| 30 | 17,984 (1,240) | 16.1 (61) |
| 33 | 14,935 (1,030) | 19.8 (75) |
| 35 | 13,198 (910) | 22.1 (84) |
| 40 | 9,862 (680) | 29.3 (111) |
| 45 | 7,832 (540) | 37.7 (143) |

## Performance 200iV

| plunger dia (mm) | working pressure psi (bar) | flow rate usgpm (lpm) |
|---|---|---|
| 20 | 40,610 (2,800) | 10.8 (41) |
| 25 | 25,381 (1,750) | 16.3 (62) |
| 28 | 20,305 (1,400) | 20.6 (78) |
| 30 | 17,404 (1,200) | 22.9 (87) |
| 33 | 14,935 (1,030) | 29.0 (110) |
| 35 | 12,763 (880) | 31.7 (120) |
| 40 | 10,007 (690) | 41.7 (158) |
| 45 | 7,832 (540) | 53.4 (202) |





## Performance Conversion Kits

We offer our optional performance conversion kits for every MultiJet unit. These kits are easily fitted and they maximize the potential of the unit by altering the operating pressure to suit varying applications.

## Support

We are here to support you and your equipment. Our team will help you with your spares and service requirements and we offer training to suit your industry and application.

## Accessories

From nozzles to PPE, and tube cleaning devices to surface preparation robots, we supply a huge range of hydro jetting accessories.

THE VERY BEST IN HIGH PRESSURE WATER JETTING TECHNOLOGY

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