

PREMIUM ENGINE DRIVEN MACHINERY



MANUFACTURERS OF PREMIUM ENGINE DRIVEN MACHINERY

Megajet manufacture a large range of engine driven machinery, and are most commonly known for our industry leading '4-in-1' workstations.

We also offer a range of Megajet generators and welder/generator combinations for rural use or industrial/ mining applications where electrical compliance is paramount.

Our heavy duty cast iron truck and irrigation pumps use high quality Italian manufactured pump ends. Dust suppression trucks with multiple fans find the medium pressure and higher flows of these pumps perfect for their specific application.

A popular option for the truck pump market (but available on all electric start engines) is the WRC (Wireless Remote Control) module for remote stop/start and throttle control. This accessory is particularly useful where operators are necessarily removed from the engine's location (i.e. a truck driver with a pump on the rear of the truck).

At Megajet we guarantee 100% customer satisfaction, and will work closely with you to create the best '4-in-1' workstation, pump, generator or welder/generator option to suit your specific needs.

Contact us today for a quotation or consultation.

THEORIGINAL AND STILL THE BEST MANUFACTURED SINCE 1990

4-IN-1 WORKSTATIONS AUSTRALIA'S TOUGHEST UNITS

The '4-in-1' concept was originally pioneered by Megajet in 1990, and today we are proud to offer the best workstations available on the Australian market.

'4-in-1' workstations are comprised of a welder, generator, air compressor and battery charger. Both the Industrial and Ozy '4-in-1' units have become our major manufacturing lines. Megajet units are built in our Brisbane factory, and utilise the highest quality and most reliable petrol or diesel engines from the leading brands on offer.



Over time, Megajet workstations have evolved into the rugged, premium units seen today; well equipped to meet all specifications for the ever demanding safety and environmental sectors.

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INDUSTRIAL 4-IN-1 WORKSTATION



THE ORIGINAL AND STILL THE BEST

The '4-in-1' concept was originally pioneered by Megajet. Many years of research and development have gone into the industrial duty units of today. This durable workstation is fitted to a vast number of mobile service vehicles on the road and on-site in Australia. The Megajet workstation is assembled by our team in our Brisbane factory.







| PART | FUEL | BRAND | CYL | HP | AIR TANK | START | BATTERY | WELDER | GENERATOR | OUTLETS | COMPRESSOR | FRAME MM | FUEL TANK | WEIGHT |
|---------|--------|----------|-------------|------|----------|-----------|---------|---------|------------|---------|------------|-------------------|-----------|--------|
| MJIV18E | Petrol | Vanguard | V-Twin | 20HP | 30L | Electric | Yes | 250A DC | 8KW 10KVA | 2 x 15A | 14CFM | 950 x 760 x 730 | 28L | 160kg |
| MJIH21E | Petrol | Honda | V-Twin | 21HP | 30L | Electric | Yes | 250A DC | 8KW 10KVA | 2 x 15A | 14CFM | 950 x 760 x 730 | 28L | 160kg |
| MJIK10E | Diesel | Kohler | Single | 10HP | 30L | Elec/Pull | Yes | 200A DC | 6KW 7.5KVA | 2 x 15A | 14CFM | 950 x 760 x 730 | 5L | 180kg |
| MJIY10E | Diesel | Yanmar | Single | 10HP | 30L | Elec/Pull | Yes | 200A DC | 6KW 7.5KVA | 2 x 15A | 14CFM | 950 x 760 x 730 | 5.4L | 180kg |
| MJIZ14E | Diesel | Hatz | Single | 14HP | 30L | Electric | Yes | 250A DC | 8KW 230V | 2 x 15A | 14CFM | 950 x 760 x 730 | 10L | 220kg |
| MJIK25E | Diesel | Kohler | 3CYL Liquid | 25HP | 60L | Electric | No | 250A DC | 8KW 230V | 2 x 15A | 30CFM | 1665 x 565 x 1040 | N/A | 398kg |

OZY 4-IN-1 WORKSTATION



HIGH ON PERFORMANCE, LOW ON COST

The Ozy '4-in-1' unit is a basic rural grade version of the Megajet Industrial '4-in-1'. The Ozy uses the same welder, generator and compressor package, but with a standard frame and fittings. with the Ozy, you get all the performance and quality of our heavy duty workstation, but without the extra cost. The Megajet Ozy workstation is assembled by our team in our Brisbane factory.







| PART | FUEL | BRAND | CYL | HP | AIR TANK | START | BATTERY | WELDER | GENERATOR OUTLETS | COMPRESSOR | FRAME MM | FUEL TANK | WEIGHT |
|----------|--------|----------|--------|------|----------|-----------|---------|---------|--------------------|------------|-----------------|-----------|--------|
| MJOZY13M | Petrol | Honda | Single | 13HP | 30L | Pull | No | 200A DC | 6KW 7.5KVA 2 x 15A | 14CFM | 950 x 760 x 730 | 6.5L | 140kg |
| MJOZY13E | Petrol | Honda | Single | 13HP | 30L | Elec/Pull | Yes | 200A DC | 6KW 7.5KVA 2 x 15A | 14CFM | 950 x 760 x 730 | 6.5L | 150kg |
| MJOZY18E | Petrol | Vanguard | Single | 18HP | 30L | Elec/Pull | Yes | 250A DC | 8KW 10KVA 2 x 15A | 14CFM | 950 x 760 x 730 | 8.5L | 160kg |

QUALITY PUMPS FOR ANY APPLICATION

Megajet offers a wide variety of petrol and diesel driven centrifugal pumps, from fire fighter pumps to 4" gushers, poly, alloy or cast iron pumps to suit all applications. Megajet has decades of experience matching the correct pump for the job. We use only genuine engines from Kohler, Honda and Yanmar in both manual and electric start options. Optional Viton seals for pumping chemicals or carbide seals for pumping liquids with solids are also available upon request.

Megajet can custom build to your specifications, whether you need MINESPEC features, a sheep jetting diaphragm pump or a high pressure drain cleaning pump. Electric start versions can even be made to start/stop remotely with throttle control using our simple 4 button Wireless Remote Control (WRC) system.







Optional frame available at extra charge upon request

| PART | FUEL | BRAND | CYL | HP | START | BATTERY | FUEL TANK | IN/OUTLET | MAX FLOW | MAX PSI |
|--------------|--------|-------|--------|-------|-----------|----------|-----------|-----------|------------|---------|
| MJ1.5A2FFPMH | Petrol | Honda | Single | 6.5HP | Pull | No | 3.1L | 1.5" | 300 L/min | 127 |
| MJ1.5A2FFPEH | Petrol | Honda | Single | 6.5HP | Elec/Pull | Optional | 3.1L | 1.5" | 300 L/min | 127 |
| MJ2AFFPMH | Petrol | Honda | Single | 6.5HP | Pull | No | 3.1L | 2" | 500 L/min | 82 |
| МЈ2АРМН | Petrol | Honda | Single | 6.5HP | Pull | No | 3.1L | 2" | 600 L/min | 35 |
| MJ2CIPEH | Petrol | Honda | Single | 13HP | Elec/Pull | Optional | 6.5L | 2" | 500 L/min | 140 |
| MJ2PPMHV | Petrol | Honda | Single | 6.5HP | Pull | No | 3.1L | 2" | 540 L/min | 42 |
| МЈЗАРМН | Petrol | Honda | Single | 6.5HP | Pull | No | 3.1L | 3" | 1000 L/min | 35 |
| МЈЗАРЕН | Petrol | Honda | Single | 6.5HP | Elec/Pull | Optional | 3.1L | 3" | 1000 L/min | 35 |
| MJ3PPMHV | Petrol | Honda | Single | 6.5HP | Pull | No | 3.1L | 3" | 950 L/min | 39 |
| МЈЗАТРМН | Petrol | Honda | Single | 6.5HP | Pull | No | 3.1L | 3" | 1200 Lmin | 35 |
| МЈЗАТРЕН | Petrol | Honda | Single | 6.5HP | Elec/Pull | Optional | 3.1L | 3" | 1200 Lmin | 35 |
| MJ4APEH | Petrol | Honda | Single | 9HP | Pull | No | 5.3L | 4" | 1600 Lmin | 36 |



| PART | FUEL | BRAND | CYL | HP | START | BATTERY | FUEL TANK | IN/OUTLET | MAX FLOW N | IAX PSI |
|----------------|--------|--------|--------|-------|-----------|----------|-----------|-----------|------------|---------|
| MJ1.5A2DEK | Diesel | Kohler | Single | 4.6HP | Elec/Pull | Optional | 3.1L | 1.5" | 300 L/min | 127 |
| MJ1.5A2DEY | Diesel | Yanmar | Single | 4.8HP | Elec/Pull | Optional | 2.4L | 1.5" | 300 L/min | 127 |
| MJ2AFFDEK | Diesel | Kohler | Single | 4.6HP | Elec/Pull | Optional | 3.1L | 2" | 500 L/min | 82 |
| MJ2AFFDEY | Diesel | Yanmar | Single | 4.8HP | Elec/Pull | Optional | 2.4L | 2" | 500 L/min | 82 |
| MJ2CIDEK | Diesel | Kohler | Single | 10HP | Elec/Pull | Optional | 5L | 2" | 500 L/min | 140 |
| MJ2CIDEY | Diesel | Yanmar | Single | 10HP | Elec/Pull | Optional | 5.4L | 2" | 500 L/min | 140 |
| MJ2ADEK | Diesel | Kohler | Single | 4.6HP | Elec/Pull | Optional | 3.1L | 2" | 600 L/min | 39 |
| MJ2ADEY | Diesel | Yanmar | Single | 4.8HP | Elec/Pull | Optional | 2.4L | 2" | 600 L/min | 39 |
| MJ2PDEK | Diesel | Kohler | Single | 4.6HP | Elec/Pull | Optional | 3.1L | 2" | 540 L/min | 42 |
| MJ2PDEY | Diesel | Yanmar | Single | 4.8HP | Elec/Pull | Optional | 2.4L | 2" | 540 L/min | 42 |
| MJ3ADEK | Diesel | Kohler | Single | 4.6HP | Elec/Pull | Optional | 3.1L | 3" | 1000 L/min | 35 |
| MJ3ADEY | Diesel | Yanmar | Single | 4.8HP | Elec/Pull | Optional | 2.4L | 3" | 1000 L/min | 35 |
| MJ3ATDEK | Diesel | Kohler | Single | 4.6HP | Elec/Pull | Optional | 3.1L | 3" | 1200 Lmin | 35 |
| MJ3ATDEY | Diesel | Yanmar | Single | 4.8HP | Elec/Pull | Optional | 2.4L | 3" | 1200 Lmin | 35 |
| MJ3PDEK | Diesel | Kohler | Single | 4.6HP | Elec/Pull | Optional | 3.1L | 3" | 950 L/min | 39 |
| MJ3PDEY | Diesel | Yanmar | Single | 4.8HP | Elec/Pull | Optional | 2.4L | 3" | 950 L/min | 39 |
| MJ4ADEK | Diesel | Kohler | Single | 6.7HP | Elec/Pull | Optional | 4.3L | 4" | 1600 L/min | 36 |
| MJ4ADEY | Diesel | Yanmar | Single | 7HP | Elec/Pull | Optional | 3.3L | 4" | 1600 L/min | 36 |



WELDER + GENERATOR



TRIED AND TRUSTED IN THE FIELD

Megajet engine driven welder/generators use a 250Amp DC 6kw continuous unit made to our own specifications. These alternators have proven very reliable in the field and are praised by casual and professional users alike.

The 250Amp DC welder has fully variable amperage from 60 to 250Amps and access to the 6kW, 240 volt generator is available at any time without the need to switch from one to the other. They are also fitted with 12V battery charging at 10Amps (unregulated), for emergency charging. These units can also be fitted with BMA and MINESPEC safety if required.

ASSEMBLY

MINESPEC OPTION AVAILABLE BATTERY

| PART | FUEL | BRAND | CYL | HP | START | BATTERY | GENERATOR | WELDER | OUTLETS | FRAME MM | FUEL TANK |
|------------|--------|----------|--------|------|-----------|---------|------------|---------|---------|-----------------|-----------|
| MJW25P13M | Petrol | Honda | Single | 13HP | Pull | No | 6KW 7.5KVA | 200A DC | 2 x 15A | 850 X 530 X 575 | 6.5L |
| MJW25P13E | Petrol | Honda | Single | 13HP | Elec/Pull | Yes | 6KW 7.5KVA | 200A DC | 2 x 15A | 850 X 530 X 575 | 6.5L |
| MJW25P18E | Petrol | Vanguard | V-Twin | 18HP | Elec/Pull | Yes | 8KW 10KVA | 250A DC | 2 x 15A | 850 X 530 X 575 | 8.5L |
| MJW25D10YE | Diesel | Yanmar | Single | 10HP | Elec/Pull | Yes | 6KW 7.5KVA | 200A DC | 2 x 15A | 850 X 530 X 575 | 5.4L |
| MJW25D14ZE | Diesel | Hatz | Single | 14HP | Elec | Yes | 8KW 10KVA | 250A DC | 2 x 15A | - | 10L |

GENERATORS



CUSTOM BUILT TO THE HIGHEST QUALITY

Megajet generators are custom built in our Brisbane factory. We specialise in standard and custom specifications (BMA, MINESPEC and more).

Our builds use petrol and diesel powered units with a high quality reputation in the field.



MINESPEC OPTION AVAILABLE



| PART | FUEL | BRAND | CYL | HP | START | BATTERY | GENERATOR | OUTLETS | FRAME MM | FUEL TANK |
|-----------|--------|----------|--------|------|-----------|---------|------------|---------|-----------------|-----------|
| MJG6P13M | Petrol | Honda | Single | 13HP | Pull | No | 6KW 7.5KVA | 2 x 15A | 850 X 530 X 575 | 6.5L |
| MJG6P13E | Petrol | Honda | Single | 13HP | Elec/Pull | Yes | 6KW 7.5KVA | 2 x 15A | 850 X 530 X 575 | 6.5L |
| MJG9P18E | Petrol | Vanguard | V-Twin | 18HP | Elec/Pull | Yes | 8KW 10KVA | 2 x 15A | 850 X 530 X 575 | 8.5L |
| MJG10P20E | Petrol | Honda | V-Twin | 20HP | Electric | Yes | 10KW 10KVA | 2 x 15A | 950 x 760 x 730 | 25L |

TRUCK PUMPS



Optional frame available at extra charge upon request

BUILT TOUGH FOR HEAVY DUTY

Megajet truck pumps utilise a heavy duty cast iron pump end. Imported from Italy, these high efficiency pump ends stand up to the rigours of every day use for dust suppression and water cannon work.

The Megajet 3" and 4" medium and high pressure truck pumps are available in bare shaft or with petrol, diesel and hydraulic drive options.

Megajet have also developed our own Wireless Remote Control (WRC) system. The WRC controls start, stop and throttle control of the engine on your truck pump. Using a 433MHz 4 channel system, you can control the pump from the cab of your truck with a 4 button key fob.





| PART | FUEL | BRAND | CYL | HP | START | BATTERY | FUEL TANK | INLET/OUTLET | MAX FLOW | MAX PSI |
|------------------|--------|----------|--------|--------|-----------|----------|-----------|--------------|------------|---------|
| MJ3CIB3XRAPEH13 | Petrol | Honda | Single | 13HP | Elec/Pull | Optional | 6.5L | 3" | 1400 L/min | 65 |
| MJ3CIG3TMKPEH20 | Petrol | Honda | V-Twin | 20HP | Electric | Optional | - | 3" | 1000 L/min | 100 |
| MJ3CIG3TMKPEV18 | Petrol | Vanguard | V-Twin | 18HP | Elec/Pull | Optional | 8.5L | 3" | 1000 L/min | 100 |
| MJ3CIG3TMKPEV23 | Petrol | Vanguard | V-Twin | 23HP | Electric | Optional | 8.5L | 3" | 1000 L/min | 100 |
| MJ3CIB3XRADEK440 | Diesel | Kohler | Single | 10HP | Electric | Optional | 5L | 3" | 1400 L/min | 65 |
| MJ3CIB3XRADEZ50 | Diesel | Hatz | Single | 11.5HP | Electric | Optional | 10L | 3" | 1400 L/min | 65 |
| MJ3CIG3TMKDEZ81 | Diesel | Hatz | Single | 14HP | Electric | Optional | 10L | 3" | 1000 L/min | 100 |
| MJ3CIG3TMKDEK425 | Diesel | Kohler | Twin | 19HP | Electric | Optional | - | 3" | 1000 L/min | 100 |



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