



MOBILE LIGHTING SOLUTIONS

allightprimax.com

ALLIGHTPRIMAX

Unrivalled expertise

in the fields of:



▶ **LIGHT TOWERS**



▶ **PUMPS**



▶ **ENGINES**



▶ **GENERATORS**



Global reach with local expertise.

AllightPrimax is a market leader in the design, manufacturing and distribution of lighting, dewatering and power solutions globally, and the driving force behind FG Wilson generators and Perkins engines in Australia and New Zealand. With an active history stretching back 30 years as a well-known brand, we pride ourselves on providing robust, reliable machinery for demanding conditions, with built-in features that make ownership and operation simple and cost-effective for customers.

Helping you to get the job done.

With every product supported by our dedicated, highly-trained Service teams, we've proven to optimise productivity, slash project downtime and improve workplace safety.

World leaders in mobile lighting solutions.

From our worldwide headquarters in Perth, Western Australia, design, engineering, procurement and assembly teams produce almost 1,000 lighting towers a year. Each tower features the world's most reliable components, as well as a unique mast design and light assembly that ensures the maximum output reaches your work platform for optimum productivity. The LED lighting technology further enhances the range of solutions on offer with a low power consumption, which reduces operating and maintenance costs for our customers.

Reliable product support.

We understand that you need to be able to rely on fast, fuss-free genuine parts and service and warranty back-up long after your lighting tower has started doing its job. That's why our genuine Parts and Product Support teams are on hand to make sure you can access qualified, professional and highly skilled technicians when you need them most.

Looking for a tailored solution?

Our in-house engineering team can custom-design and manufacture bespoke equipment to match any specification supplied. Discover out how AllightPrimax can offer you a tailored solution by visiting allightprimax.com.

MEET THE FAMILY LIGHTING SOLUTIONS



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LUMINAIRES

Our range of heavy-duty, multi-purpose LED panel lights are designed for floodlighting and spotlighting applications for our lighting towers.



KUE2

- Made from high quality aluminium.
- Fully serviceable, high UV resistance with low maintenance costs.
- Incorporated with the latest generation of 105-115 LM/W CITIZEN Chip.



KUE4

- Made from high quality aluminium.
- Fully serviceable, high UV resistance with low maintenance costs.



Hella HypaLUME

- A colour temperature of 5,700K to provide a work environment that is the optimal balance between high alertness and fatigue avoidance.
- Light output of over 28,000 lumens.
- Contains pulsed electronic circuits (PWM), which prevent harmful interferences with other devices and, as such, does not become susceptible to radiation from other devices.



ALLUME

- Designed for mining and industrial applications with a rating of IP67.
- Light output of 63,000 lumens.
- Available in two different lens configurations: wide beam for floodlight applications, and narrow beam for long range and spotlight applications.

	V	T	W	Lumen	Material	Light	IP	Working Temperature	Dimensions	Weight
KUE2	24/48DC	5,000K	350	35,000	Aluminium Alloy	Citizen	IP67	-40°C +45°C	406 x 390 x 258mm (16 x 15.4 x 10.2")	11.5kg (25.35lb)
KUE4	24/48DC	5,000K	500	50,000	Aluminium Alloy	Citizen	IP67	-40°C +45°C	526 x 390 x 258mm (20.7 x 15.4 x 10.2")	15.3kg (33.73lb)
Hella HypaLUME	48	5,700K	300	28,000	Aluminium	Cree	IP67	-20°C +50°C	516 x 404 x 159mm (20.3 x 15.9 x 6.3")	12kg (26.46lb)
ALLUME	48	5,000K	450	60,000	Aluminium	Citizen	IP67	-40°C +50°C	536 x 390 x 231mm (21.1 x 15.4 x 9.1")	15kg (33lb)





Our LED lights are an efficient, low maintenance and long life mobile lighting solution for mining, construction and infrastructure.

URBAN RANGE

Designed for the rigours of urban and metropolitan projects.

With safety at their core, MLLED light towers are built to enhance your workers' productivity in outdoor working environments, in lighting up metro, civil and constructions projects.

AT A GLANCE

- Mast will automatically retract if the lighting tower is not levelled, or if the handbrake is not activated.
- Mast will automatically retract when the handbrake is released.
- Speaking alarm reminds the operator to "deploy stabilisers", "check level" and "check handbrake".
- Compact water-cooled industrial engine.
- Extra low voltage (DC).
- Two LED lamp output options: **(1)** 4 x 350W (36,000 lumens), or **(2)** 4 x 500W (50,000 lumens).
- 50,000 hours of life per light.
- Light instant-on (no warm-up/cool down).
- Engine fail-safe shutdown system with latched LED annunciation on **(1)** high engine temperature, **(2)** low oil pressure, and **(3)** low coolant levels.
- Quiet, compact, two-cylinder diesel engine with a high attenuation canopy and muffler system.
- Hydraulic light rotation and tilt.
- Heavy duty fabrication.



ADDITIONAL OPTIONS

- DAYLIGHT shutdown system
- External jump start
- 4.5kg dry chemical fire extinguisher

LAMP WATTAGE RANGE

- 350W to 500W





MLLED140K

	MLLED140K-9DCK	MLLED200K-9ACK	MLLED200K-9ACP	ASPECT
Height	2.56m (8' 5")	2.56m (8' 5")	2.56m (8' 5")	2.56m (8' 5")
Length	2.44m (8')	2.44m (8')	2.44m (8')	2.44m (8')
Width	1.52m (4' 12")	1.52m (4' 12")	1.52m (4' 12")	1.52m (4' 12")
Weight (Wet)	1,200kg (2,645.5lb)	1,200kg (2,645.5lb)	1,200kg (2,645.5lb)	1,200kg (2,645.5lb)
Fuel	Diesel	Diesel	Diesel	Diesel
Fuel Capacity	100L (26.4 USgal)	100L (26.4 USgal)	100L (26.4 USgal)	100L (26.4 USgal)
Fuel Tank	LLPDE	LLPDE	LLPDE	Steel
Fuel Consumption	0.6L/hr (0.16 USgal/hr)	0.71L/hr (0.19 USgal/hr)	0.71L/hr (0.19 USgal/hr)	0.58L/hr (0.15 USgal/hr)
Engine	Kubota Z482	Kubota D905	Perkins 403-11	Kubota Z482
No. Engine Cylinders	3	3	3	2
Engine Cooling	Water cooled	Water cooled	Water cooled	Water cooled
Alternator	Sincro FB4	Mecc Alte LT3	Mecc Alte LT3	Sincro FB4
Power Generation	4kW	5kW	5kW	1.2kW
Sound Pressure Level	65 dB[A] approx. 7 metres	65 dB[A] approx. 7 metres	65 dB[A] approx. 7 metres	65 dB[A] approx. 7 metres
Number of Lights	4	4	4	12
Type of Lights	350W LED	500W LED	500W LED	100W LED
Mast Height	9m (29' 6")	8m (26' 3")	8m (26' 3")	8m (26' 3")
Light Tilt	Electric	Electric	Electric	Fixed
Mast Rotation	360° manual	360° manual	360° manual	Not required
Tire and Rim Size	R14 - 175	R14 - 175	R14 - 175	R14 - 175
Stabiliser Supports	4 wind down legs	4 wind down legs	4 wind down legs	4 wind down legs
Tow Hitch Dimensions	50mm ball (1.9")	50mm ball (1.9")	50mm ball (1.9")	50mm ball (1.9")
Tow Hitch Capacity	2,000kg (4,409lb)	2,000kg (4,409lb)	2,000kg (4,409lb)	2,000kg (4,409lb)
Also Includes	Fully banded chassis, emergency stop, auto shutdown, on/off timer	Fully banded chassis, emergency stop, auto shutdown, on/off timer	Fully banded chassis, emergency stop, auto shutdown, on/off timer	Fully banded chassis, emergency stop, auto shutdown, on/off timer
Additional Safety	Handbrake switch: (1) Mast auto down when released, (2) no mast raise when handbrake off. Level switch: (1) Mast auto down when not levelled, (2) mast will not raise until levelled. Audible features: (1) Audible speaking alarm, (2) check handbrake switch, (3) deploy stabilisers.			

Photos are for illustration purposes and include non-standard items. Final weight and dimensions will depend on completed specifications and options, subject to manufacturing tolerances. All the information in this document is substantially correct at the time of printing and may be altered at the manufacturer's sole discretion. Errors and omissions excluded. Fuel consumption data is at full load, where diesel fuel has a specific gravity of 0.85 and conforms to BS2869:1998, Class A2.

MINESPEC LED RANGE

Our MineSpec LED range is tough and smart.

The MineSpec LED range features a digital control system, which includes an easy start/stop, option location tracking and performance monitoring. Its LED lighting technology offers exceptional light quality with low power consumption, which reduces operation and maintenance costs for you.

AT A GLANCE

- Perkins water-cooled engine.
- Minimum refuelling every 2 weeks.
- 10-18 tonne annual carbon footprint reduction per tower (compared with a metal halide equivalent).
- 50,000 hours of life per light.
- 500-hour service intervals with Perkins engines.
- Light Instant-on (no warm-up/cool down).

ADDITIONAL OPTIONS

- Hydraulic light bar rotation
- Hydraulic post rotation
- Hydraulic stabiliser legs
- CAT/Anderson jumpstart
- Wiggins fast fill
- Wheel chocks
- Heavy duty drag skid
- Tandem axles trailer
- Coal mining wiring specs
- Fire extinguisher

LAMP WATTAGE RANGE

- 300W or 450W





	MSLED168K-9 (Single Axle)	MSLED201K-9 (Single Axle)	MSLED224K-9 (Single Axle)	MSLED240K-9 (Single Axle)	MSLED280K-9 (Single Axle)	MSLED360K-9 (Single Axle)	MSLED480K-9 (Single Axle)
Height	2.49m (8' 2")	2.49m (8' 2")	2.49m (8' 2")	2.49m (8' 2")	2.49m (8' 2")	2.49m (8' 2")	2.49m (8' 2")
Length	4.71m (15' 5")	4.71m (15' 5")	4.71m (15' 5")	4.71m (15' 5")	4.71m (15' 5")	4.71m (15' 5")	4.71m (15' 5")
Width	2.08m (6' 10")	2.08m (6' 10")	2.08m (6' 10")	2.08m (6' 10")	2.08m (6' 10")	2.08m (6' 10")	2.08m (6' 10")
Weight (Wet)	1,630kg (3,594lb)	1,630kg (3,594lb)	1,630kg (3,594lb)	1,830kg (4,034lb)	1,830kg (4,034lb)	1,830kg (4,034lb)	1,830kg (4,034lb)
Fuel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel
Fuel Capacity	300L (79 USgal)	300L (79 USgal)	300L (79 USgal)	300L (79 USgal)	300L (79 USgal)	300L (79 USgal)	300L (79 USgal)
Fuel Tank	LLPDE	LLPDE	LLPDE	LLPDE	LLPDE	LLPDE	LLPDE
Fuel Consumption	0.85L/hr (0.22 USgal/hr)	1.13L/hr (0.30 USgal/hr)	1.13L/hr (0.30 USgal/hr)	0.85L/hr (0.22 USgal/hr)	1.42L/hr (0.38 USgal/hr)	1.27L/hr (0.34 USgal/hr)	1.7L/hr (0.45 USgal/hr)
Engine	Perkins 402D-05	Perkins 403D-07	Perkins 402D-05	Perkins 402D-05	Perkins 402D-05	Perkins 403D-07	Perkins 403D-07
No. Engine Cylinders	2	3	2	2	2	3	3
Engine Aspiration	Naturally aspirated	Naturally aspirated	Naturally aspirated	Naturally aspirated	Naturally aspirated	Naturally aspirated	Naturally aspirated
Alternator	FB4-48/100	TDWD-10	FB4-48/100	FB4-48/100	FB4-48/100	FB4-48/100	FB4-48/100
Power Generation	Extra low voltage (DC)	Low voltage (AC)	Extra low voltage (DC)	Extra low voltage (DC)	Extra low voltage (DC)	Extra low voltage (DC)	Extra low voltage (DC)
Electrical System	48	240	48	48	48	48	48
Number of Lights	6	4	8	4	10	6	8
Type of Lights	300W LED	500W LED	300W LED	450W LED	300W LED	450W LED	450W LED
Total Light Output (lm)	168,000	200,000	224,000	240,000	280,000	360,000	480,000
Light Tilt	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Mast Rotation	144° manual	144° manual	144° manual	144° manual	144° manual	144° manual	144° manual
Mast Height	9m (29' 6") hydraulic	9m (29' 6") hydraulic	9m (29' 6") hydraulic	9m (29' 6") hydraulic	9m (29' 6") hydraulic	9m (29' 6") hydraulic	9m (29' 6") hydraulic
Tire and Rim Size	205 R16	205 R16	205 R16	205 R16	205 R16	205 R16	205 R16
Stabiliser Supports	4 wind down legs	4 wind down legs	4 wind down legs	4 wind down legs	4 wind down legs	4 wind down legs	4 wind down legs
Tow Hitch Dimensions	50mm ball (1.9")	50mm ball (1.9")	50mm ball (1.9")	50mm ball (1.9")	50mm ball (1.9")	50mm ball (1.9")	50mm ball (1.9")
Tow Hitch Capacity	2,000kg (4,409lb)	2,000kg (4,409lb)	2,000kg (4,409lb)	2,000kg (4,409lb)	2,000kg (4,409lb)	2,000kg (4,409lb)	2,000kg (4,409lb)
Also Includes	Battery isolation, emergency stop, auto start/stop	Battery isolation, emergency stop, auto start/stop	Battery isolation, emergency stop, auto start/stop	Battery isolation, emergency stop, auto start/stop	Battery isolation, emergency stop, auto start/stop	Battery isolation, emergency stop, auto start/stop	Battery isolation, emergency stop, auto start/stop

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MINESPEC MH RANGE

Tough, robust and tailored for mining.

When you add the MineSpec to your project asset schedule, you know you're including a high level of resilience, durability and efficiency that most other industrial strength towers will struggle to match.

AT A GLANCE

- Individually switchable, double-ended metal halide lamps, engineered specifically for operation in mobile equipment.
- Vibration resistant and long lasting.
- Lamps deliver a clear, true-white light.
- Available also with high-pressure sodium lamps with a powerful yellow light. These are suitable for applications that require environmental sensitivity, and sites with heavy airborne particulates (e.g. coal, dust, or fog).
- Highwall overhang capabilities.
- Heavy duty conduit providing mechanical protection and electrical continuity.
- Up to seven scopes of lighting directional positioning.

ADDITIONAL OPTIONS

- Hydraulic light bar rotation
- Hydraulic post rotation
- Hydraulic stabiliser legs
- CAT/Anderson jumpstart
- Wiggins fast fill
- Wheel chocks
- Heavy duty drag skid
- Tandem axles trailer
- Coal mining wiring specs
- Fire extinguisher

LAMP WATTAGE RANGE

- 1,500W to 2,000W





	MS4.5K-9 (Single Axle)	MS6K-9 (Single Axle)	MS7.5K-9 (Single Axle)	MS10K-9 (Single Axle)
Height	2.49m (8' 2")	2.49m (8' 2")	2.49m (8' 2")	2.49m (8' 2")
Length	4.71m (15' 5")	4.71m (15' 5")	4.71m (15' 5")	4.71m (15' 5")
Width	2.08m (6' 10")	2.08m (6' 10")	2.08m (6' 10")	2.08m (6' 10")
Weight (Wet)	1,250kg (2,756lb)	1,630kg (3,594lb)	1,630kg (3,594lb)	1,980kg (4,365lb)
Fuel	Diesel	Diesel	Diesel	Diesel
Fuel Capacity	130L (34 USgal)	130L (34 USgal)	130L (34 USgal)	130L (34 USgal)
Fuel Tank	Polyurethane	Polyurethane	Steel	Polyurethane
Engine	Perkins 403D-11	Perkins 403D-11	Perkins 403D-15	Perkins 404D-22
No. Engine Cylinders	3	3	3	4
Engine Aspiration	Naturally aspirated	Naturally aspirated	Naturally aspirated	Naturally aspirated
Alternator	4 pole, brushless	4 pole, brushless	4 pole, brushless	4 pole, brushless
Number of Lights	3	4	5	5
Type of Lights	1,500W metal halide	1,500W metal halide	1,500W metal halide	2,000W metal halide
Light Tilt	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Mast Rotation	Manual	Manual	Manual	Manual
Mast Height	9m (29' 6")	9m (29' 6")	9m (29' 6")	9m (29' 6")
Tire and Rim Size	205 R16 (16")	205 R16 (16")	205 R16 (16")	205 R16 (16")
Stabiliser Supports	4 wind down legs	4 wind down legs	4 hydraulic legs	4 wind down legs
Tow Hitch Dimensions	50mm ball (1.9")	50mm ball (1.9")	50mm ball (1.9")	50mm ball (1.9")
Tow Hitch Capacity	2,000kg (4,409lb)	2,000kg (4,409lb)	2,000kg (4,409lb)	2,000kg (4,409lb)

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SUPERSKID RANGE

The mighty SuperSkid.

We understand that, for some mining and heavy construction projects, big may not be big enough. So, we developed the mighty SuperSkids. Robust, durable, heavy duty towers designed to meet to mine specifications, Allight's SuperSkid mobile lighting towers are designed to withstand the most challenging and rigorous mining conditions.

AT A GLANCE

In addition to what a standard MineSpec tower will have, our SuperSkids offer:

- 3 or 4 cylinder Perkins engines coupled with a heavy duty Leroy Somer brushless alternator. (Other power options are available if necessary.)
- Heavy duty skid base for unrivalled stability and peace of mind.
- Optimised cylinder head configuration for optimum fuel and oil consumption and maximum efficiency.

- 12-metre mast offering 10.7 metres of highwall overhang capability.
- A selection of light output options to choose from: **(1)** 15 x 1,000W high-pressure sodium (yellow light), high-intensity discharge lamps, **(2)** 18 x 300W LED lamps, **(3)** 14 x 450W LED lamps **(4)** 12 x 2,000W metal halide (white light), high-intensity discharge lamps.

ADDITIONAL OPTIONS

- 1,000L base fuel tank
- Extra push bar
- Wiggins Pressure Fast Fill system
- Mobile skid base
- Tow behind prime mover

LAMP WATTAGE RANGE

- 300W, 450W, 1,000W or 2,000W





	SS15K-12	SS24K-12	SSLED504K-12	SSLED900K-12
Base	Skid	Skid	Skid	Skid
Height	3.31m (10' 10")	3.31m (10' 10")	3.31m (10' 10")	3.31m (10' 10")
Length	6.69m (21' 11")	6.69m (21' 11")	6.69m (21' 11")	6.69m (21' 11")
Width	2.3m (7' 7")	2.3m (7' 7")	2.3m (7' 7")	2.3m (7' 7")
Weight (Wet)	8,000kg (17,637lb)	8,000kg (17,637lb)	8,000kg (17,637lb)	8,000kg (17,637lb)
Mast Height (Fully Extended)	12.0m (39' 4")	12.0m (39' 4")	12.0m (39' 4")	12.0m (39' 4")
Fuel Capacity	161L (42.3 USgal)	219L (57.9 USgal)	300L (79.25 USgal)	300L (79.25 USgal)
Generator	P33-2-CAE	P50-2-CAE	Allight	Allight
Output Rating at 50Hz (0.8 Power Factor)	45kVA (36kW)	45kVA (36kW)	10kW	10kW
Engine	Perkins 1103	Perkins 1103	Perkins 403D-15	Perkins 403D-15
Volts	240/415	240/415	48	48
Hz	50 or 60	50 or 60	60	60
Type of Lights	2kW metal halide	2kW metal halide	300W LED	450W LED
Total Light Output	15kW	24kW	5.4kW	6.75kW
Number Of Lights	15	12	18	15
Light Tilt	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Mast Rotation	Hydraulic slew	Hydraulic slew	Hydraulic slew	Hydraulic slew
Mast Raise / Extension	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Mast High Wall Capacity	10.7m (35')	10.7m (35')	10.7m (35')	10.7m (35')

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PERTH, AUSTRALIA

12 Hoskins Road
Landsdale WA 6065
T +61 (0)8 9302 7000

BRISBANE, AUSTRALIA

28 Gassman Drive
Yatala QLD 4207
T +61 (0)7 3442 1122

MELBOURNE, AUSTRALIA

28-32 Ventura Place
Dandenong South VIC 3175
T +61 (0)3 8795 6801

NEWCASTLE, AUSTRALIA

42 Munibung Road
Cardiff NSW 2285
T +61 (0)2 4954 1400

KURRI KURRI, AUSTRALIA

125 Mitchell Avenue
Kurri Kurri NSW 2327
T +61 (0)2 4918 7700

SYDNEY, AUSTRALIA

26 Mount Erin Road
Campbelltown NSW 2560
T +61 (0)2 4629 7800

AUCKLAND, NEW ZEALAND

13 Mclaughlins Road
Manukau City, Auckland
T +64 9 278 8300

CHRISTCHURCH, NEW ZEALAND

4 Chinook Place
Hornby South, Christchurch
T +64 3 344 2100

CHARLOTTE, USA

11000-A South Commerce Blvd
Charlotte, NC 28273
T +1 704 587 3377

DUBAI, UAE

Plot S 50119
Jebel Ali Free Zone South
T +971 4 889 4805

JOHANNESBURG, SOUTH AFRICA

T +27 (0) 66 299 0099



PUMP SOLUTIONS

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ALLIGHTPRIMAX

Unrivalled expertise

in the fields of:



▶ **LIGHT TOWERS**



▶ **PUMPS**



▶ **ENGINES**



▶ **GENERATORS**



Global reach with local expertise.

AllightPrimax is a market leader in the design, manufacturing and distribution of lighting, dewatering and power solutions globally, and the driving force behind FG Wilson generators and Perkins engines in Australia and New Zealand. With an active history stretching back 30 years as a well-known brand, we pride ourselves on providing robust, reliable machinery for demanding conditions, with built-in features that make ownership and operation simple and cost-effective for customers.

Helping you to get the job done.

With every product supported by our dedicated, highly-trained Service teams, we've proven to optimise productivity, slash project downtime and improve workplace safety.

The world's leading brands for dewatering solutions.

AllightPrimax has been a major force in the world's pump market for over 30 years. We don't just know the dewatering business like no other, but as the OEM of the Primax brand, we can offer in-house solutions to any hurdles you may face related to product design, manufacturing or service and repair. Additionally, we are an Australian distributor of the most innovative brands, such as Sulzer, Impulse and Exelns, providing cleverly designed solutions to urban worksites, flood water control and mining projects.



SULZER

impulse
Dewatering Technologies

EXELNS
Value engineered by Excellence

Reliable product support.

We understand that you need to be able to rely on fast, fuss-free genuine parts and service and warranty back-up long after your pump has started doing its job. That's why our genuine Parts and Product Support teams are on hand to make sure you can access qualified, professional and highly skilled technicians when you need them most.

Looking for a tailored solution?

Our in-house engineering team can custom-design and manufacture bespoke equipment to match any specification supplied. Discover out how AllightPrimax can offer you a tailored solution by visiting allightprimax.com.

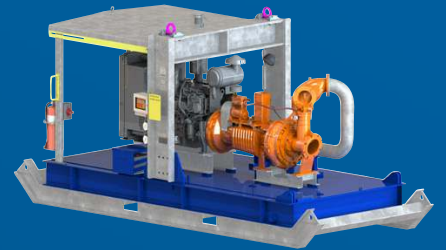
MEET THE FAMILY PUMP SOLUTIONS



CONTRACTOR RANGE
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MEDIUM HEAD RANGE
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EXTRA HIGH HEAD RANGE
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QUIET SOLUTIONS RANGE
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YAKKA RANGE
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SEWAGE & WASTE RANGE
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HYDRAULIC RANGE
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SULZER RANGE
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EXELNS RANGE
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IMPULSE RANGE
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SELF-PRIMING SYSTEMS

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Compressor Prime

Features a twin cylinder air compressor which passes a jet of compressed air through a venturi-type jet and nozzle to evacuate air from the pump casing and suction line. It makes sure priming is fast, positive and continuous, even under snore conditions. The standard priming system has minimal moving parts, which greatly reduces maintenance requirements.



Diaphragm Prime

Features a high-capacity diaphragm pump that evacuates air from the pump casing and suction line. A robust, float-driven positive seal arrangement prevents carry-over to the environment.



Vacuum Prime

A high-capacity vacuum pump in combination with a robust primary tank floatation system. It evacuates air from the pump casing and suction line, resulting in a fast and effective priming and repriming setup. The Vacuum Prime is ideal for wellpoint dewatering and long suction conditions.

CONTRACTOR RANGE

Light enough for construction,
tough enough for mining.

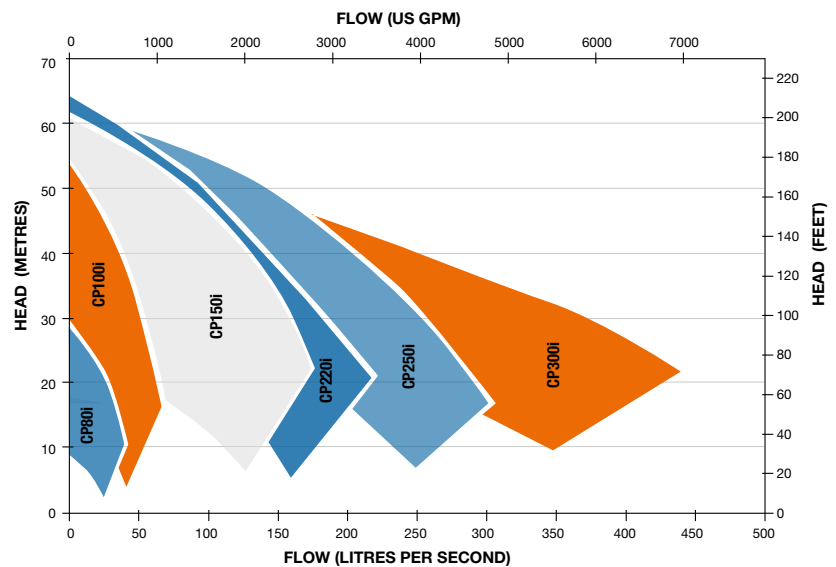
Designed to deliver market-leading, fluid-handling efficiencies with fully automatic priming, Contractor pumps can run dry for extended periods without damage thanks to a clever oil bath mechanical seal assembly.

They allow priming with long suction hoses and suction lifts of up to 9 metres (28 feet). As fluid levels fluctuate, the pump will 'snore' until sufficient liquid is available for the pump to fully reprime itself automatically.



AT A GLANCE

- Low fuel usage
- Reduced engine sizes
- Low maintenance costs
- Dry self prime and reprime
- Suction lifts to 9m
- Operates in 'snore' conditions
- Conversion kits for wellpoint dewatering and high heads
- Diesel, electric or hydraulic drive
- Solids handling up to 90mm
- Replaceable wear parts
- Available in Base (BR), Standard (SR), Premium (PR) and Acoustic (AR) build configurations



Range	Connections mm/inch	Max Head m/ft	Max Flow L/sec (US gal/m)	Solids Handling mm (inch)	Approx. Dimensions LxWxH, mm (inch)	Approx. Dry Weight kg (lb)
CP80i	75 x 75 (3 x 3)	28.5 (93)	40 (634)	38 (1.5)	2,250 x 1,125 x 2,070 (89 x 44 x 82)	1,000 (2,204)
CP100i	100 x 100 (4 x 4)	54 (177)	67 (1,061)	45 (1.8)	2,250 x 1,125 x 2,070 (89 x 44 x 82)	1,105 (2,435)
CP150i	150 x 150 (6 x 6)	60 (197)	172 (2,756)	77 (3)	2,250 x 1,125 x 2,120 (89 x 44 x 84)	1,840 (4,055)
CP150iC	150 x 150 (6 x 6)	44 (144)	163 (2,582)	77 (3)	2,250 x 1,125 x 2,070 (89 x 44 x 82)	1,160 (2,557)
CP220i	200 x 200 (8 x 8)	64 (210)	220 (3,485)	80 (3.2)	2,250 x 1,125 x 2,120 (89 x 44 x 84)	1,620 (3,571)
CP250i	250 x 200 (10 x 8)	60 (197)	302 (4,783)	60 (2.3)	3,130 x 1,405 x 225 (123 x 55 x 88)	2,359 (5,200)
CP300i	300 x 300 (12 x 12)	60 (197)	445 (7,049)	90 (3)	4,030 x 1,650 x 2,325 (159 x 65 x 92)	3,970 (8,750)

APPLICATIONS



Construction & Civil



Sewage & Waste Water



Oil & Gas



Mining & Quarries



Rental



Industrial



Agriculture

Final weight and dimensions will depend on completed specifications. All the information in this document is substantially correct at the time of publication and may be altered subsequently.

MEDIUM HEAD RANGE

Developed for harsh environments.

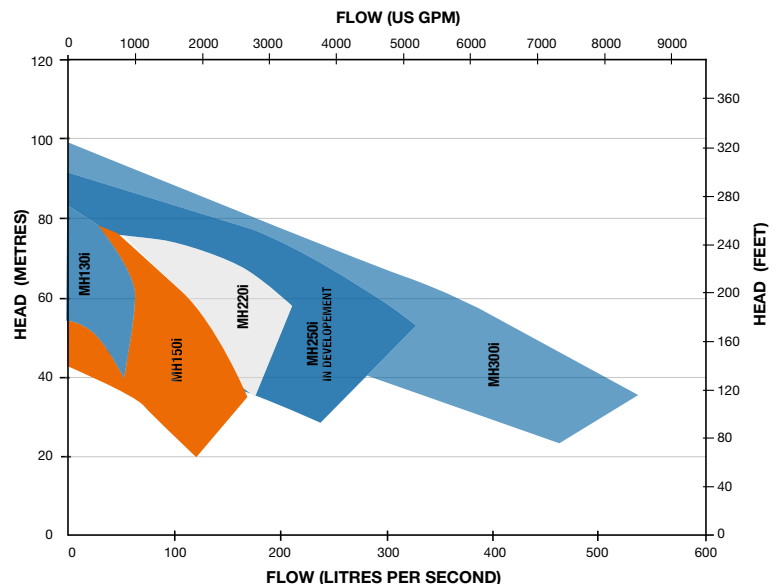
With its tough 316 Stainless Steel impeller and wear plate construction, the Medium Head pump range is tough enough for mining, construction and sewerage by-pass environments, which feature both high water flow and long pipe runs.

Each of the four MH models have an efficiency rating of 77%, can handle solids and offer industry-beating fuel consumption and emission control.



AT A GLANCE

- Light enough for construction, tough enough for mining
- Low fuel usage
- Reduced engine sizes
- Low maintenance costs
- Dry self prime and reprime
- Suction lifts to 9m
- Operates in 'snore' conditions
- Diesel, electric or hydraulic drive
- Solids handling up to 90mm
- Replaceable wear parts
- Available in Base (BR), Standard (SR), Premium (PR) and Acoustic (AR) build configurations



Range	Connections mm (inch)	Max Head m (ft)	Max Suction m (ft)	Max Flow L/sec, (US gal/m)	Solids Handling mm (inch)	Approx. Dimensions LxWxH, mm (inch)	Approx. Dry Weight kg (lb)
MH130i	150 x 150 (6 x 6)	83 (272)	9 (30)	66 (1,046)	29 (2.36)	2,250 x 1,125 x 2,120 (89 x 44 x 84)	1,736 (3,849)
MH150i	200 x 150 (8 x 6)	79 (259)	9 (30)	156 (2,473)	50 (2)	3,130 x 1,405 x 2,225 (123 x 55 x 88)	2,277 (5,020)
MH220i	200 x 200 (8 x 8)	77 (253)	9 (30)	212 (3,360)	55 (2.17)	4,030 x 1,650 x 2,400 (159 x 65 x 95)	2,687 (5,923)
MH300i	300 x 300 (12 x 12)	98 (322)	9 (30)	510 (8,078)	90 (3.5)	3,900 x 1,730 x 2,285 (154 x 68 x 90)	3,602 (7,941)

Final weight and dimensions will depend on completed specifications. All the information in this document is substantially correct at the time of publication and may be altered subsequently.

APPLICATIONS

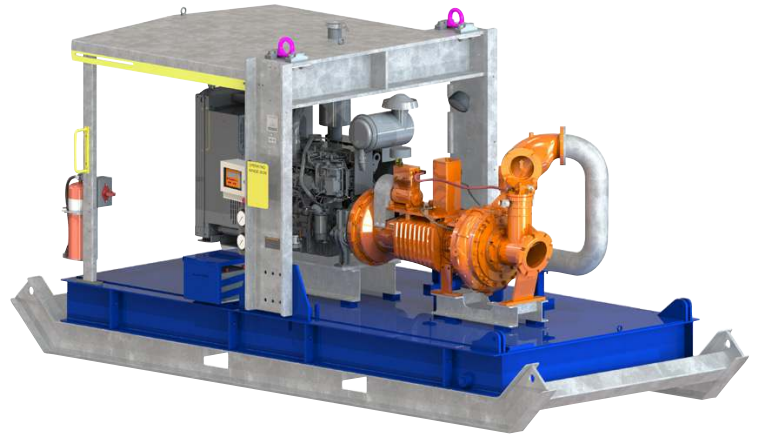
- Construction & Civil
- Sewage & Waste Water
- Oil & Gas
- Mining & Quarries
- Rental
- Industrial
- Agriculture

HIGH HEAD RANGE

Pushing it higher.

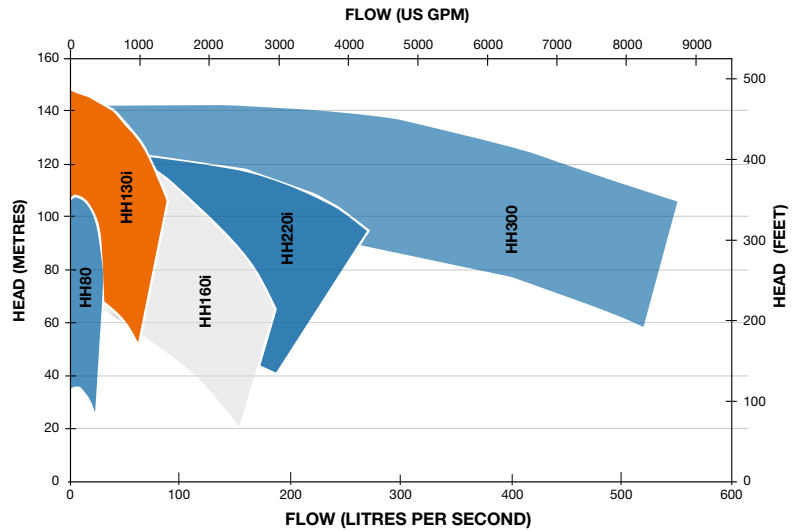
High Head pumps are the water management solution of choice in many of the world's harshest mining and construction environments. Fully automatic priming, including high head pumping capability, they can also handle solids up to 75mm.

Boasting one of the best shaft stiffness ratios of any automatic priming pump on the market, the Primax High Head range provides the reliability and toughness to meet market expectations.




AT A GLANCE

- Low fuel usage
- Reduced engine sizes
- Lower maintenance costs
- Dry self-prime and reprime
- Close coupled SAE bearing frames
- Suction lifts to 9 metres
- Operates in 'snore' conditions
- Diesel, electric or hydraulic drive
- Solids handling
- Simple maintenance
- Replaceable wear parts
- Chassis – skid, road tow, wheeled, caged
- Powered by Perkins or CAT engines (other engines are available on request)
- Custom build available
- Primax purpose-built control panel
- Able to operate unattended at high discharge heads
- Available in Base (BR), Standard (SR), Premium (PR) and Acoustic (AR) build configurations



APPLICATIONS

-  Construction & Civil
-  Sewage & Waste Water
-  Oil & Gas
-  Mining & Quarries
-  Rental
-  Industrial
-  Agriculture

Range	Connections mm (inch)	Max Head m (ft)	Max Suction m (ft)	Max Flow L/sec, (US gal/m)	Solids Handling mm (inch)	Approx. Dimensions LxWxH, mm (inch)	Approx. Dry Weight kg (lb)
HH80	75 x 75 (3 x 3)	105 (344)	9 (30)	28 (444)	25 (1)	2,250 x 1,125 x 2,070 (89 x 44 x 82)	1,080 (2,380)
HH130i	150 x 150 (6 x 6)	144 (472)	9 (30)	87 (1,378)	31 (1.2)	3,130 x 1,405 x 2,225 (123 x 55 x 88)	2,602 (5,736)
HH160i	200 x 150 (8 x 6)	140 (459)	9 (30)	188 (2,978)	65 (1.2)	4,030 x 1,650 x 2,400 (159 x 65 x 95)	3,559 (7,849)
HH220i	200 x 200 (8 x 8)	125 (410)	9 (30)	270 (4,280)	55 (2.2)	4,030 x 1,650 x 2,400 (159 x 65 x 95)	4,071 (8,975)
HH300	300 x 300 (12 x 12)	142 (466)	9 (30)	550 (8,718)	52 (2.04)	6,500 x 2,270 x 3,425 (256 x 89 x 135)	11,300 (24,905)

EXTRA HIGH HEAD RANGE

Built for mining operations.

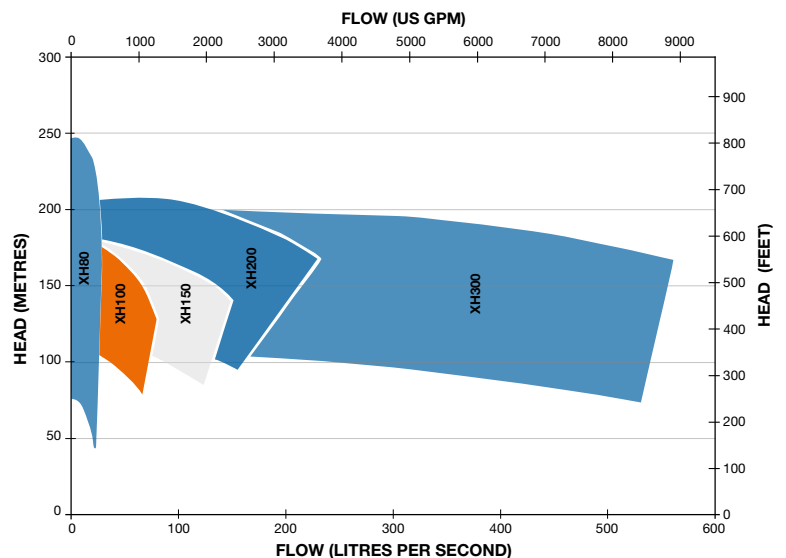
As mines and quarries go deeper, the Extra High Head automatic-priming, solids-handling, pumpset is designed to dewater more efficiently and effectively.

Extra High Head pumps come with increased shaft stiffness ratios so that they can withstand very high pressures and loads without any threat of compromise to the seal integrity through shaft flexing.









AT A GLANCE

- Low fuel usage
- Reduced engine sizes
- Lower maintenance costs
- Dry self prime and reprime
- Close coupled SAE bearing frames
- Suction lifts to 9m
- Operates in 'snore' conditions
- Diesel, electric or hydraulic drive
- Solids handling
- Simple maintenance
- Replaceable wear parts
- Chassis – skid, road tow, wheeled, caged
- Powered by Perkins or Cat engines (other engines available on request)
- Custom build available
- Primax purpose built control panel
- Able to operate unattended at high discharge heads
- Available in Base (BR), Standard (SR), Premium (PR) and Acoustic (AR) build configurations



Range	Connections mm (inch)	Max Head m (ft)	Max Suction m (ft)	Max Flow L/sec, (US gal/m)	Solids Handling mm (inch)	Approx. Dimensions LxWxH, mm (inch)	Approx. Dry Weight kg (lb)
XH80	75 x 75 (4 x 3)	247 (810)	9 (30)	28 (444)	18 (0.71)	4,030 x 1,650 x 2,400 (159 x 65 x 95)	4,113 (9,067)
XH100	150 x 100 (6 x 4)	185 (607)	9 (30)	82 (1,299)	22 (0.88)	4,030 x 1,650 x 2,400 (159 x 65 x 95)	4,091 (9,016)
XH150	200 x 150 (8 x 6)	185 (607)	9 (30)	150 (2,376)	43 (1.7)	4,030 x 1,650 x 2,400 (159 x 65 x 95)	4,390 (9,678)
XH200	250 x 200 (10 x 8)	209 (686)	9 (30)	232 (3,677)	31 (1.2)	6,500 x 2,270 x 3,425 (256 x 89 x 135)	9,934 (21,900)
XH300	300 x 300 (12 x 12)	200 (656)	9 (30)	590 (9,352)	50 (2)	6,500 x 2,270 x 3,425 (256 x 89 x 135)	11,310 (24,934)

APPLICATIONS

-  Construction & Civil
-  Oil & Gas
-  Mining & Quarries
-  Rental
-  Industrial
-  Agriculture

Thanks to our international presence, we have clear insight into the local issues faced by our regions and unparalleled knowledge of the pump industry.





QUIET SOLUTIONS RANGE

Whisper-quiet pumps.

Designed to comply with noise output regulations governing worksites and urban areas, the Quiet Range (QS) has a noise level output of 65dBA at 7 meters at full load.

QS pumps are available with either compressor, vacuum or prime systems, and a range of diesel power options. QS pump sets can be fixed to a common skid base, which incorporates a 24-hour (minimum) fuel tank and bunded area. QS pumps can be bolted onto a twin axle galvanised trailer.



AT A GLANCE

- Easy access to pump via large access doors, engine and associated equipment, for servicing and fault-finding purposes
- Fluid repellant and fire retardant acoustic foam
- Galvanised steel base frame
- Bunded 24-hour fuel tank
- Compact and light to allow for units to be easily transported and moved into restricted and tight spaces
- Closed coupled to engines and vibration mounted for ease of fitting, and to eliminate any misalignment issues during transport or pump operation
- Plug-and-play options available to easily upfit standard units and meet customer requirements

Range	Connections mm (inch)	Max Head m (ft)	Max Suction m (ft)	Max Flow L/sec, (US gal/m)	Solids Handling mm (inch)	Approx. Dimensions LxWxH, mm (inch)	Approx. Dry Weight kg (lb)
AR-HH80	75 x 75 (3 x 3)	105 (344)	9 (30)	28 (444)	25 (0.98)	2,000 x 1,100 x 1,500 (79 x 43 x 59)	1,085 (2,392)
AR-CP80i	75 x 75 (3 x 3)	28.5 (93)	9 (30)	40 (634)	38 (1.49)	2,000 x 1,100 x 1,500 (79 x 43 x 59)	941 (2,075)
AR-CP100i	100 x 100 (4 x 4)	54 (177)	9 (30)	67 (1,062)	45 (1.77)	2,000 x 1,100 x 1,500 (79 x 43 x 59)	1,038 (2,288)
AR-CP150i	150 x 150 (6 x 6)	44 (144)	9 (30)	163 (2,584)	77 (3.03)	2,650 x 1,200 x 1,950 (104 x 47 x 77)	1,800 (3,970)
AR-CP150iC	150 x 150 (6 x 6)	60 (197)	9 (30)	172 (2,726)	77 (3.03)	2,000 x 1,100 x 1,500 (79 x 43 x 59)	1,163 (2,570)
AR-CP220i	200 x 200 (8 x 8)	64 (213)	9 (30)	220 (3,487)	90 (3.54)	2,650 x 1,200 x 1,950 (104 x 47 x 77)	1,903 (4,195)

APPLICATIONS



Construction
& Civil



Sewage &
Waste Water



Oil & Gas



Mining &
Quarries



Rental



Industrial



Agriculture

Compact and versatile.

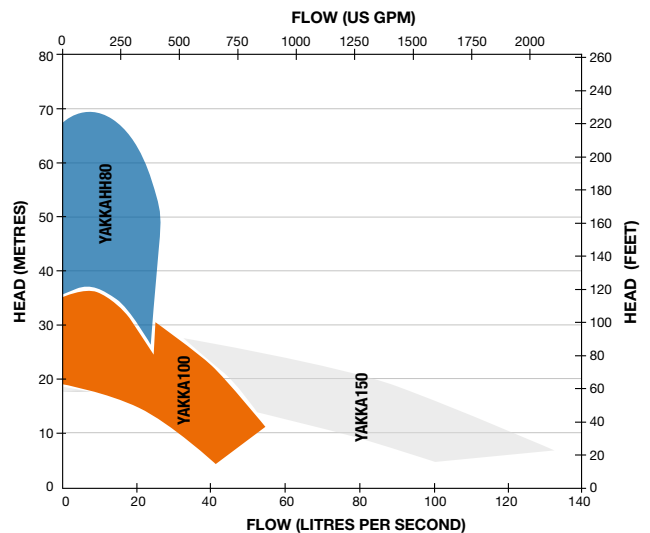
Widely considered to be the world's most versatile pump, the Yakka pump is designed to suit the requirements of almost any three, four or six-inch pump application. It is ideal for mining, construction, sewer bypass and rental.

As well as being versatile, it is also very quiet. Acoustic casing enables it to emit only 65 dBA at seven metres when operating at 1,500 rpm and 67.5 dBA at 1,800 rpm.









AT A GLANCE

- QS silent canopy design
- Impact resistant polyethylene panels, easily removed for maintenance
- Tubular steel side/end protection
- Lockable gull wing doors for easy access
- Fuel tank bunding
- Lightweight in design
- 30-hour fuel tank
- Pod can be mounted on any trailer or skid
- Able to be mounted on a single axle trailer for improved maneuverability
- Single-point lift
- High performance pump ends
- Increased flows
- Reduced fuel usage
- Solids handling
- Stainless steel impeller and wearplates as standard



Range	Connections mm (inch)	Max Head m (ft)	Max Suction m (ft)	Max Flow L/sec, (US gal/m)	Solids Handling mm (inch)	Approx. Dimensions LxWxH, mm (inch)	Approx. Dry Weight kg (lb)
YAKKAHH80	75 x 75 (3 x 3)	67 (220)	9 (30)	28 (444)	25 (0.8)	2,250 x 1,100 x 1,375 (88 x 43 x 54)	1410 (310)
YAKKA100	100 x 100 (4 x 4)	37 (122)	9 (30)	55 (872)	45 (1.8)	2,250 x 1,100 x 2,300 (88 x 43 x 90)	1,325 (2,915)
YAKKA150	150 x 150 (6 x 6)	29 (96)	9 (30)	132 (2,091)	77 (3)	3,400 x 1,600 x 2,300 (133 x 62 x 90)	1,800 (3,968)

APPLICATIONS

-  Construction & Civil
-  Sewage & Waste Water
-  Oil & Gas
-  Quarries
-  Rental
-  Industrial

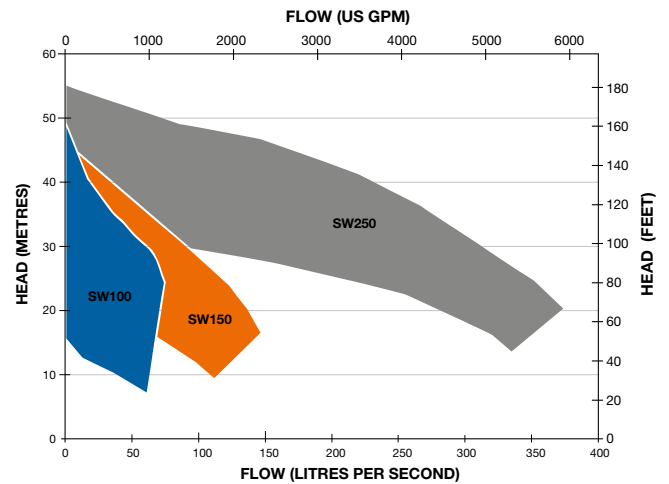
SEWAGE & WASTE RANGE

Suitable for heavy duty operations with efficient suction performance.

The SW Range is specifically designed for sewage and waste water applications. With an innovative design, this unit is capable of pumping large solids up to 100mm. It chops and shreds debris and other stringy materials that would normally clog pumps.

AT A GLANCE

- Heavy duty, robust design
- Large solids handling
- Cutter pockets
- Inspection cover
- Non-clog impeller
- Shredder claw
- Available in Base (BR), Standard (SR), Premium (PR) and Acoustic (AR) build configurations



APPLICATIONS

- Construction & Civil
- Rental
- Sewage & Waste Water
- Industrial

Range	Connections mm (inch)	Max Head m (ft)	Max Suction m (ft)	Max Flow L/sec, (US gal/m)	Solids Handling mm (inch)	Efficiency %	Approx. Dimensions LxWxH, mm (inch)	Approx. Dry Weight kg (lb)
SW100	100 x 100 (4 x 4)	57 (187)	9 (30)	75 (1,188)	75 (3)	60	2,250 x 1,125 x 2,070 (89 x 44 x 82)	1,065 (2,348)
SW150	150 x 150 (6 x 6)	46 (150)	9 (30)	140 (2,218)	100 (4)	65	2,250 x 1,125 x 2,070 (89 x 44 x 82)	1,605 (3,538)
SW250	250 x 200 (10 x 8)	55 (180)	9 (30)	370 (5,865)	100 (4)	61	3,130 x 1,405 x 225 (123 x 55 x 88)	2,735 (6,030)

Supplied with their own diesel or electric drive power pack.

The compact HD Hydraulic range of pumps are designed for use in applications dealing with heavy solids, laden liquids, and where suction lifts are excessive.

AT A GLANCE

- Heavy duty, robust design
- Submersible, hydraulic-drive pump
- Solids up to 100mm
- No priming required
- Replaceable wear plates
- Available in Standard (SR), Premium (PR) and Acoustic (AR) build configurations



Range	Connections mm (inch)	Max Head m (ft)	Max Flow L/sec, (US gal/m)	Solids Handling mm (inch)	Efficiency %	Approx. Dimensions LxWxH, mm (inch)	Approx. Dry Weight kg (lb)
HD80i	75 x 75 (3 x 3)	28.5 (93)	28 (444)	38 (1.5)	50	2,200 x 1,100 x 2,050 (86 x 43 x 81)	1,620 (3,564)
HD100i	100 x 100 (4 x 4)	40 (131)	67 (1,061)	45 (1.75)	71	2,200 x 1,100 x 2,050 (86 x 43 x 81)	1,625 (3,575)
HD150ic	150 x 150 (6 x 6)	44 (144)	163 (2,582)	77 (3)	74	2,200 x 1,100 x 2,050 (86 x 43 x 81)	1,640 (3,608)
HD150i	150 x 150 (6 x 6)	60 (197)	172 (2,756)	77 (3)	81	2,500 x 1,200 x 2,050 (98 x 47 x 81)	2,150 (4,730)
HD220i	200 x 200 (8 x 8)	64 (210)	220 (3,485)	80 (3.15)	75	2,500 x 1,200 x 2,050 (98 x 47 x 81)	2,150 (4,730)
HDSW100	100 x 100 (4 x 4)	57 (187)	75 (1,188)	75 (3)	60	2,200 x 1,100 x 2,050 (86 x 43 x 81)	1,625 (3,575)
HDSW150	150 x 150 (6 x 6)	46 (150)	140 (2,218)	100 (4)	65	2,200 x 1,100 x 2,050 (86 x 43 x 81)	1,640 (3,608)
HDHH80	75 x 75 (3 x 3)	105 (344)	28 (444)	25 (1)	53	2,200 x 1,100 x 2,050 (86 x 43 x 81)	1,640 (3,608)

APPLICATIONS



Construction & Civil



Sewage & Waste Water



Oil & Gas



Mining & Quarries



Rental



Industrial



Agriculture

AllightPrimax

End-to-end solutions

With a vast range of value add options, AllightPrimax is your solutions provider.

We can provide you with additional equipment and tools to help you get the best performance and accessibility out of your pump. This can include:

- Bolt on or integral trailers
- Steel or poly pontoons
- Standpipes
- Walkways and pipefloats
- Wellpoint solutions
- Blast cages
- Test tanks
- Extended runtime skids
- System design
- Portable flow meters
- Remote monitoring (website or SCADA)
- Workshop repair
- Electric VFD/starters
- Soft starters



A wide range of pumpends.

Whether you're an OEM, a pump packager or a solution provider to the end customer, we have the right pumpend to fit your application needs. With an extensive selection of end suction pumps in a wide range of materials and configurations, AllightPrimax has become the supplier of choice for the resource industry in the major markets around the world.



PRIMAX PUMPENDS

SEALING

- Dry running mechanical or gland packed seals

DISCHARGE

- Vertical
- Left side / underslung
- Right side / overslung

WEAR

- Wear plates provides superior longevity compared to wear rings
- Easily adjustable in the field
- No machining required to replace wear plates
- Not reliant on tight tolerances which are easily affected by suspended solids
- Longer run times between maintenance intervals

ENGINEERING

- Designed in Australia for over 40 years
- All pump ends are fully tested prior to dispatch

SHAFT STIFFNESS RATIO

- Shaft stiffness (L^3/D^4 between 0.25 – 1.5) exceeds industry standards
- Heavy duty designs ensure reliable operation in any condition

STANDARD MATERIALS

- **Pump Casing:**
S.G. IRON 400/12 / 65-45-12
- **Suction Cover:**
S.G. IRON 400/12 / 65-45-12
- **Air Separation Tank:**
S.G. IRON 400/12 / 65-45-12
- **Bearing Bracket:**
S.G. IRON 400/12 / 65-45-12
- **Pump Shaft:**
431 Stainless Steel / A276-98B431
- **Impeller:**
316 Stainless Steel / CF8M
- **Wear Plates:**
316 Stainless Steel / CF8M
- **Mechanical Seal:**
Silicon Carbide / Silicon Carbide
- **N.R.V. (Flap or Ball Type):**
S.G. IRON 400/12 / 65-45-12

Material variances are available.

OTHER MATERIALS AVAILABLE

- CS340 Chrome Steel / 90/60
- CS500 Chrome Steel / 150/135
- Full 316 Stainless Steel / CF8MU
- CD4MCU / 1A
- SAF 2205
- SAF 2507

SULZER RANGE

Submersible pumps designed to move water and abrasives.

Submersible dewatering pumps XJ, XJC and XJS have several options for electronic supervision that make them even more reliable and easy to use. Most importantly, the AquaTronic unit ensures correct motor rotation every time. By replacing the built-in contactor in the basic pump configurations, the motor always rotates correctly, no matter how the phases are connected.



APPLICATIONS



Construction
& Civil



Mining &
Quarries



Rental



Agriculture

Our Sulzer range is only available in Australia.

Range	Delivery (ø mm)	Capacity (m ³ /h)	Head (m)	A (400/1000 V)	HP (kW)	RPM (50/60 Hz)	Solids Handling (ø mm)	Weight (kg)
J5	50	15	11	2.9	0.48	2,960	6	9.5
J12-WKS	50	30	15	5.2	0.9	2,750	6.5 x 22	16
J12-DKS	50	30	16	2.3	1	2,800	6.5 x 22	16
J15-WKS	50	40	19	8.1	1.4	2,800	6.5 x 22	18
J15-DKS	50	50	19	2.9	1.4	2,800	6.5 x 22	16.5
J205HD	100	140	72	39	21	2,910	8 x 34	155
J205HD 1000V	100	140	72	16	21	2,910	8 x 34	155
J205ND	150	360	32	39	21	2,910	8 x 34	155
J405HD	100	250	90	62	35	2,930	8 x 34	270
J405HD 1000V	100	250	90	25	35	2,930	8 x 34	270
J405ND	200	540	44	62	35	2,930	8 x 34	270
J604HD	150	500	58	106	56	1,450	12 x 60	525
J604HD 1000V	150	500	58	42	56	1,450	12 x 60	525
J604ND	250	1200	32	106	56	1,450	12 x 60	525
XJ25HDAT	75	50	26	5.1	2.5	2,920	7.5 x 22	39
XJ25NDAT	75	70	22	5.1	2.5	2,920	7.5 x 22	39
XJ40HDAT	75	70	33	7.6	3.7	2,860	7.5 x 22	42
XJ40NDAT	75	90	26	7.6	3.7	2,860	7.5 x 22	42
XJ50HDAT	75	70	44	11.3	5.6	2,930	7.5 x 22	59
XJ50HD 1000V	75	70	44	4.5	5.6	2,930	7.5 x 22	59
XJ50LDAT	150	180	23	11.3	5.6	2,930	7.5 x 22	59
XJ50NDAT	100	130	32	11.3	5.6	2,930	7.5 x 22	59
XJ80LDAT	150	190	27	16	8.3	2,920	7.5 x 22	63
XJ80NDAT	100	140	36	16	8.3	2,920	7.5 x 22	63
XJ80SD 1000V	75	40	73	6.4	8.3	2,920	7.5 x 22	78
XJ80SDAT	100	40	73	16	8.3	2,920	7.5 x 22	78
XJ110HDAT	125	120	52	21.5	11.8	2,920	7.5 x 22	81
XJ110NDAT	100	200	37	21.5	11.8	2,920	7.5 x 22	81
XJS25D143AT	75	60	18	5.1	2.5	2,920	45 x 55	39
XJS40D160AT	75	70	23	7.6	3.7	2,860	45 x 55	41
XJS50D175AT	75	90	26	11.3	5.6	2,930	48 x 60	59
XJS80D195AT	75	110	33	16	8.3	2,920	48 x 60	64
XJS110D195AT	75	120	36	21.5	11.8	2,920	48 x 60	80

AllightPrimax offers a comprehensive range of Sulzer submersible pumps for residential, commercial, municipal and industrial wastewater applications.



EXELNS RANGE

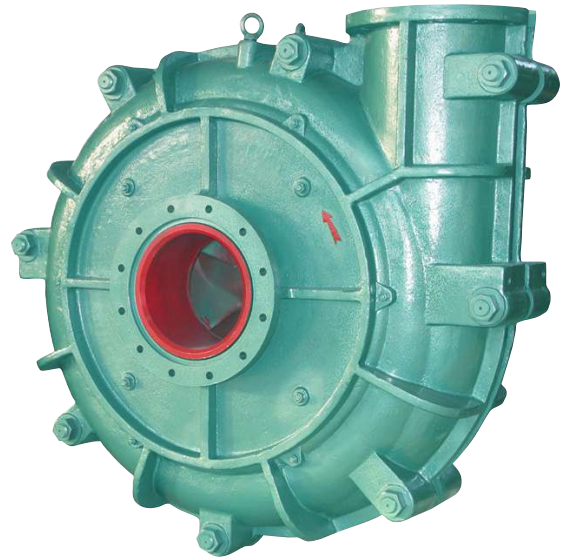
Our complete range of slurry and process pumps.

The Exelns pump range caters to a range of conditions, and encompasses heavy duty slurry and process pumps, horizontal slurry pumps, vertical slurry pumps, gravel, FGD and froth pumps.

These pumps are widely used in:

- Iron ore dressing plants
- copper concentration plants
- Gold mine concentration plants
- Molybdenum concentration plants
- Potash fertiliser plants
- Other mineral processing plants
- Alumina industry
- Coal washeries
- Power plants
- Sand excavations
- Building material industry
- Chemical industry

Our Exelns range is not available in the USA.



AT A GLANCE

- Interchangeable anti-abrasive wet parts
- The discharge branch can be oriented to any eight positions at the interval of 45 degrees
- Various drive types: DC (direct connection), V-belt drive, gear box reducer, hydraulic couplings, VFD and SCR control
- The shaft seal uses the packing seal, expeller seal and mechanical seal



Fully automatic, self-priming Impulse Piston pumps.

With positive displacement, these pumps can handle air, water or any mixture of both without the need of an additional priming system. The units are able to operate for long uninterrupted periods of time with high fuel efficiency and low maintenance. They can run dry without damage or wear to any part of the unit.

The Ecomizer-Pro (with optional internet connection) is an emission-reducing and fuel-saving pump and engine controller that allows you to remotely monitor the pump set and even operate from any computer or mobile phone with internet connection.



APPLICATIONS



Construction & Civil



Rental



Range	Max Head m (ft)	Max Suction m (ft)	Max Flow L/sec (US gal/m)	Fuel consumption L/hr (US gal/hr)	Fuel Tank Capacity L (US gal)	Approx. Dimensions LxWxH, mm (inch)	Approx. Dry Weight kg (lb)	Pump End Size
Abu Dhabi Ili IP 175	22 (72)	9 (30)	25 (396)	0.80 (0.21)	100 (26)	2,200 x 810 x 1,100 (6.6 x 2.7 x 3.6)	1,365 (3,003)	IP175
Yamuna IP175	22 (72)	9 (30)	25 (396)	0.80 (0.21)	230 (60)	2,250 x 1,050 x 1,400 (7.4 x 3.44 x 4.6)	1,985 (4,367)	IP175
Mini Mumbai IP130	20 (66)	9 (30)	12 (190)	N/A	N/A	1,700 x 750 x 900 (77 x 29.5 x 35.4)	600 (1,320)	IP175
Mumbai IP175	22 (72)	9 (30)	25 (396)	N/A	N/A	2,000 x 780 x 1,120 (6.6 x 2.56 x 3.67)	955 (2,101)	IP175
Hamburg IP175	22 (72)	9 (30)	25 (396)	N/A	N/A	2,250 x 1,050 x 1,100 (7.48 x 3.44 x 3.61)	1,400 (3,080)	IP175
Oriental IP175	22 (72)	9 (30)	25 (396)	0.80 (0.21)	185 (49)	2,750 x 950 x 1,200 (9.02 x 3.12 x 3.94)	2,215 (4,873)	IP175

As the OEM of the Primax brand, we can offer in-house solutions to meet your product design requirements, manufacturing and aftermarket needs.





PERTH, AUSTRALIA

12 Hoskins Road
Landsdale WA 6065
T +61 (0)8 9302 7000

BRISBANE, AUSTRALIA

28 Gassman Drive
Yatala QLD 4207
T +61 (0)7 3442 1122

MELBOURNE, AUSTRALIA

28-32 Ventura Place
Dandenong South VIC 3175
T +61 (0)3 8795 6801

NEWCASTLE, AUSTRALIA

42 Munibung Road
Cardiff NSW 2285
T +61 (0)2 4954 1400

KURRI KURRI, AUSTRALIA

125 Mitchell Avenue
Kurri Kurri NSW 2327
T +61 (0)2 4918 7700

SYDNEY, AUSTRALIA

26 Mount Erin Road
Campbelltown NSW 2560
T +61 (0)2 4629 7800

AUCKLAND, NEW ZEALAND

13 Mclaughlins Road
Manukau City, Auckland
T +64 9 278 8300

CHRISTCHURCH, NEW ZEALAND

4 Chinook Place
Hornby South, Christchurch
T +64 3 344 2100

CHARLOTTE, USA

11000-A South Commerce Blvd
Charlotte, NC 28273
T +1 704 587 3377

DUBAI, UAE

Plot S 50119
Jebel Ali Free Zone South
T +971 4 889 4805

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AllightSykes is a market leader in the design, manufacturing and distribution of lighting, dewatering and power solutions globally, and the driving force behind FG Wilson generators and Perkins engines in Australia and New Zealand. With an active history stretching back 30 years as a well-known brand, we pride ourselves on providing robust, reliable machinery for demanding conditions, with built-in features that make ownership and operation simple and cost-effective for customers.

Helping you to get the job done.

With every product supported by our dedicated, highly-trained Service teams, we've proven to optimise productivity, slash project downtime and improve workplace safety.

Reliable product support.

We understand that you need to be able to rely on fast, fuss-free genuine parts and service and warranty back-up long after your pump has started doing its job. That's why our genuine Parts and Product Support teams are on hand to make sure you can access qualified, professional and highly skilled technicians when you need them most.

Looking for a tailored solution?

Our in-house engineering team can custom-design and manufacture bespoke equipment to match any specification supplied. Discover out how AllightSykes can offer you a tailored solution by visiting allightsykes.com.



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SERVICE AND SUPPORT

All brands. All models. One team.

We understand that our clients rely on fast, fuss-free genuine parts, service and warranty back-up. That's why our customer support team is on-hand to make sure you can access qualified, professional and highly skilled technicians when you need them most.

We back our capability with our 24/7 Service availability, as we understand that equipment downtime can be a significant detriment to productivity and efficiency, as well as the quality of safety in a work site, and the quality of care for the environment.

OUR SERVICE OFFERING

- Country-wide services and regional support
- 24/7 mobile services
- Equipped workshops
- Genuine parts
- Installation and commissioning
- Routine maintenance
- Warranty support
- Emergency repair

ADDITIONAL SERVICES

We can support your business with additional services, such as:

- Load bank testing
- 24/7 site refuelling
- Battery condition testing and monitoring
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- Coolant testing

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The AllightSykes Service and Support department offers the most comprehensive maintenance and service capability for our family of products. We proudly have the expertise to undertake the support of these product and of most other heavy machinery, particularly in diesel-powered equipment, that is complementary within your fleet of assets.

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We have over 25 years' experience in the industry as a well-known brand, building reliable, quality products with the highest level of service.

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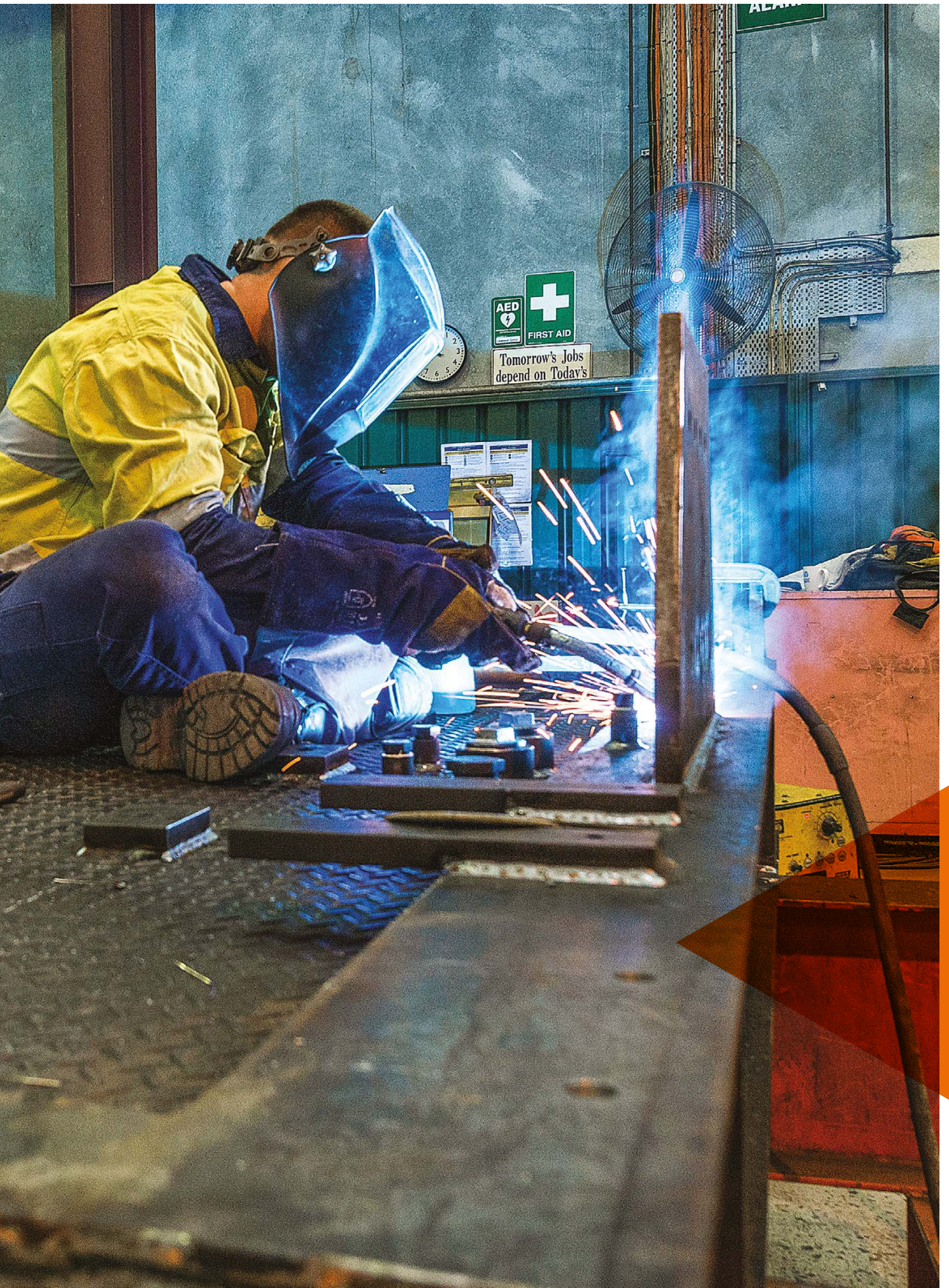


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