# THE 8 SERIES UTILITY RANGE

1

1

IL THE REPORT OF THE

What do you integrate?

nn ar

uun

#### Sustainable Productivity



FE.

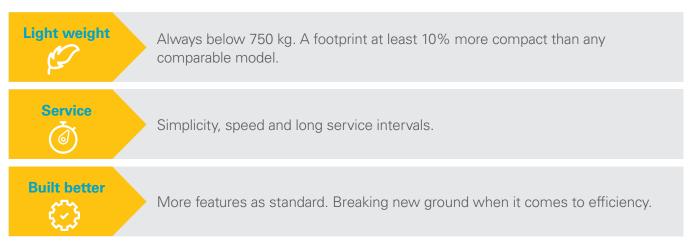
# The 8 Series Utility range

All 8 Series compressors are under 750 kg and service can always be completed in one hour. The Utility models come with the option to add our revolutionary PACE system. PACE enables you to control the pressure and flow – giving you even more versatility to handle the toughest applications. All models come with a corrosion free C3 rated canopy.

The dictionary defines the word utility as the state of being useful, profitable or beneficial – the 8 Series Utility range combines all three benefits inside a lightweight, compact package. This range may not have any wheels, but all the integrated features mean we are proud to call this a mobile, easy to move compressor — **what do you integrate?** 



## What makes an 8 Series?





#### E TECHNICAL DATA

Performance		U 130	U 175	U 190	U 190 PACE
Normal effective working pressure	bar (g)	7	7	7	5-12
	psi (g)	100	100	100	70-175
Free air delivery	cfm	130	175	190	70-190
	m³/min	3,7	5	5,4	2-5,4
Max. ambient temperature at sea level	°C	50	50	50	50
Min. starting temperature / cold start aid	°C	-10/-20	-10/-20	-10/-20	-10/-20
Engine					
Model		Kubota V 1505	Kubota V 1505 T	Kubota V 1505 T	Kubota V 1505 T
Number of cylinders		4	4	4	4
Power output @ normal shaft speed	kW	26,5	33	33	33
Full load RPM	rpm	3000	3000	3000	3000
Unload RPM	rpm	1600	1600	1600	1600
Capacity					
Engine oil	I	5,5	5,5	5,5	5,5
Compressor oil	I	8	8	8	8
Fuel tank	I	67	67	67	67
Optional extended fuel tank	I	23	23	23	23
Dimensions (box unit)					
Length	mm	1870	1870	1870	1870
Width	mm	950	950	950	950
Height	mm	1040	1040	1040	1040
Weight Box	kg	< 750	< 750	< 750	< 750

#### AS STANDARD

- 8% fuel efficiency (save up to 1000 litres of fuel)
- 10% more compact
- Battery cut off switch and starter motor protection system
- Anti-air lock starting system
- High-humidity C3 corrosion protection
- No need for any special service tools
- 1000 hours service interval
- Integrated lifting slots and top-hook

#### 

- PACE system (Pressure Adjustment thru Cognitive Electronics): You control the pressure and flow
- Generator option: Turn your compressor into a multi-function machine for both air and power
- Additional fuel tank: Enables two shift operation without refueling
- Plus many, many more







# **Portable Energy Solutions Portfolio**

#### AIR COMPRESSORS



### Committed to sustainable productivity

Atlas Copco's Portable Energy division has a forward-thinking philosophy. For us, creating customer value is all about anticipating and exceeding your future needs – while never compromising our environmental principles. Looking ahead and staying ahead is the only way we can ensure we are your long term partner.



www.atlascopco.com

Photos and illustrations contained herein might depict products with optional and/or extra components which are not included with the standard version of the product and, therefore, are not included in a purchase of such product unless the customer specifically purchases such optional/extra components. We reserve the right to change the specifications and design of products described in this literature without notice. Not all products are available in all markets.