

JUNIOR II

The most compact, highly mobile unit of our diving compressor range.

JUNIOR II is the most compact highly mobile unit. Due to toughness and reliability the Junior compressor has become a global classic.

TRIPLEX® filter system guarantees the purest breathing air according to AS/NZS 1715:1994 and AS/NZS 2299:1999 standards.



Front view



Stainless steel and kevlar filling device



Easy to replace filter cartridge

Invest in Bauer quality

Junior II is a product based on more than 50 years experience and strict Bauer Quality Management according to ISO 9001. This is the uncompromising quality down to the last detail.

Following characteristics describe Bauer compressor;

Easy Handling

Due to symbolic graphics of the compressor manual it is very easy to learn how to operate the unit. Comprehensive technical documentation facilitates simple maintenance work.

Toughness

The unit is supplied with the durable and long-life compressor block. New protection guard made of unbreakable and UV-resistant plastic, which improves a cooling airflow for increased compressor efficiency. Filling devices are made of stainless steel and hoses which are made of kevlar.

Scope of delivery:

- compressor block 3-stage w/ coolers
- P21 TRIPLEX® filter system
- single cylinder filling adaptor w/ hose
- drive motor and starter
- skid base w/ handle

TECHNICAL DATA

Junior II

Free air delivery (output)	100 l/min (3.5 cfm)
Filling rate	2.0 min*
Pressure rating	200 bar 300 bar 200/300 bar with switch-over device
Drive	5.5 HP, 4 - stroke Honda petrol engine 2.2 kW, 415 V, 3 - phase electric motor 2.2 kW, 240 V, 1 - phase electric motor
Filter system	P21 TRIPLEX®
Dimensions	L 78 x W 34 x H 42 cm
Weight	44 - 46 kg

Note:

* filling time of 1 ltr cylinder from 0 to 200 bar