

THE NEW PROFI - LINE II

PORTABLE COMPRESSORS FOR TOUGHEST OPERATIONS

New!



140 - 320 l/min

CAPITANO 140
MARINER 200
MARINER 250
MARINER 320

The newly developed PROFI-LINE II - State of the Art - when referring to toughness and technical expertise.

Corrosion-resistant components allow smooth operation even under toughest climatical conditions. The newly developed blocks are the heart of the package, which was made for extremely tough continuous operation. An optional accessories programme allows the customers to tailor the compressor to meet their particular needs. The Hightech-P-Filter Systems guarantee purest breathing air acc. to DIN EN 12021.



PROFESSIONAL QUALITY-

CUSTOM TAILORED TO MEET PARTICULAR REQUIREMENTS

INDESTRUCTIBLE

The driving gear is suitable for **short running** as well as **continuous operation**. The **4stage construction** and the heavy duty industrial roller bearings guarantee **maximum lifetime** for all professional applications. The **first stage** and the **high pressure final stage** are equipped with high tech polymer piston rings, which **proved** their **outstanding wear and tear properties** during several endurance tests in an independent Quality Inspection Centre. The **maintenance-free** rigid oil pump guarantees **reliable lubrication**.

RESISTANT

A newly developed, **supra-light aluminium chassis** guarantees best protection against corrosion! Inter- and after coolers made of **stainless steel** resist toughest climatical conditions. The vibration reducing construction of the motor rocker stands for **smoothest compressor operation** as well as **self-restretching** of the **v-belt**.

ECONOMIC

A filter cartridge of the **new SUPER-TRIPLEX P 31** fills up to **230 diving cylinders**.*
Optional: P 41 filter system for up to **530 diving cylinder fillings**. *

* 10 liter diving cylinder at 20°C ambient temperature

CAPITANO 140



For professional applications, where toughness, compactness and weight is of importance.

MARINER 200



With 200 l/min. it is the most versatile among the new units of the PROFI-LINE II. Crash frame in series.

MARINER 250



Even more performance and equipped with the new SUPER TRIPLEX P 31 in series.

MARINER 320



With 320 l/min. the new Mariner 320 is the most powerful portable compressor worldwide!

CONVINCING SCOPE OF SUPPLY



compressor control



automatic condensate drain



P41-filter system



trolley

SCOPE OF SUPPLY	CAPITANO 140	MARINER 200	MARINER 250	MARINER 320
B - TIMER	○	○	○	○
Filling devices	1	2	2	4
Trolley	○	○	○	○
Handles	●	●	●	●
Crash frame	○	●	●	●
Compressor control/ automatic condensate drain	○	○	○	○
Filter system TRIPLEX® P21	●	●	○	○
Filter system TRIPLEX® P31	○	○	●	●
Filter system P41		○	○	○
SECURUS filter monitoring ¹⁾		○	○	○
Hour meter	○	○	○	●
Telescopic intake tube	○	○	○	○

● standard scope of supply ○ optional

1) only as of P 41- not with units with combustion engine.

ACCESSORIES FROM A TO Z

Due to the **variety of accessories** available, the filling station can be **adapted to suit most applications**:

For example:

- **telescopic intake tube*** for **air intake** of units with **combustion engine**
- **crash frame** protects the unit and is **required for mounting accessories** on the CAPITANO 140.
- **trolley** for **easy transportation of the unit**
- **filter system P 41** **higher filter capacity** for units with continuous operation.
- **automatic condensate drain**** for **efficient** and **safe** drainage
- **compressor control***** for **auto switch-off** when **final pressure** is reached
- **SECURUS****** supervision of breathing air quality and **max. exploitation** of the **cartridge capacity**
- **hour meter** for **efficient supervision** of maintenance intervals

* standard scope of supply with intake hose
 ** only available available together with compressor control

*** only available together with automatic condensate drain
 **** only available together with filter system P41

TECHNICAL DATA

Type max. 330 bar / 5000 psig ¹⁾	Drive	FAD ²⁾ l/min*	RPM min ⁻¹	Filling rate min ³	Drive		Filter System TRIPLEX®	Dimensions approx. cm			Weight net approx. kg
					kW	HP		L	W	H	
CAPITANO 140 - B	4-stroke petrol	140	1300	1,4	4,0	5,5	P21	115	59	55	95
CAPITANO 140 - E	3-phase	140	1300	1,4	3,0	4,0	P21	115	59	55	102
MARINER 200 - B	4-stroke petrol	200	1300	1,0	6,1	8,0	P21	125	59	63	115
MARINER 200 - E	3-phase	200	1300	1,0	4,0	5,5	P21	125	59	63	115
MARINER 250 - B	4-stroke petrol	250	1450	0,8	6,6	9,0	P31	125	59	63	120
MARINER 250 - E	3-phase	250	1450	0,8	5,5	7,5	P31	125	59	63	135
MARINER 320 - B	4-stroke petrol	320	1450	0,6	9,6	13	P31	130	64,5	70	138
MARINER 320 - E	3-phase	320	1450	0,6	7,5	10	P31	130	64,5	70	154

¹⁾ also available with switch over device
 330 / 225 bar (5000 / 3300 psig) = HU type, e.g. CAPITANO 140 B-HU

²⁾ Cylinder filling from 0 to 200 bar (0 to 3000 psig)

³⁾ Filling rate for 1 l cylinder capacity from 0 to 200 bar (0 to 3000 psig)



BAUER KOMPRESSOREN GmbH

P.O.BOX 710260 · D-81452 MÜNCHEN
 DRYGALSKI-ALLEE 37 · D-81477 MÜNCHEN
 PHONE 0049 89 78049-0
 FAX 0049 89 78049-167
 Internet: www.bauer-kompressoren.de
 e-mail: info@bauer-kompressoren.de