

DIVE MATE

3 AND 4-STAGE HIGH PRESSURE BREATHING AIR COMPRESSORS

Our DIVE MATE takes portable breathing air compressors to a new level! Complete with air purification, DIVE MATE is a safe, reliable 3 or 4-stage breathing air compressor designed to give you lightweight portability. Available in your choice of electric motor, gasoline engine or diesel engine drive.

EFFECTIVE: 05/01/18

› PRESSURE:

Up to 6000 PSIG
(414 BAR)

› CHARGING RATE:

8.4 to 9.7 SCFM
(170 to 275 L/MIN)

› POWER:

6.4 to 13.5 HP
(4.7 to 10 kW)



› DIVE MATE
(SHOWING OPTIONAL HANDLE KIT AND WHEEL KIT)



STANDARD SCOPE OF SUPPLY

- › Available in two sizes 8 & 10 SCFM
 - Choice of prime mover/drive
 - Electric motor, 1-phase or 3-phase
 - Gasoline engine
 - Diesel engine (DMT 08)
- › Inlet filter
- › Stainless steel intercoolers and aftercooler
- › High temperature switch (except D drive)
- › Vibration isolators
- › P31 Purification
- › Low oil pressure switch (electric and engine drive with electric start)
- › Motor starter with NEMA 4 enclosure (electric drive units)
- › Hourmeter
- › Pressure switch
- › Visual CO/moisture indicator

DIVE MATE ELITE (ADD TO ABOVE)

- › Interstage gauges
- › Automatic condensate drain
- › Electric start (DMT 08-G/D, DMT 10-G)

AVAILABLE ACCESSORIES
(FACTORY INSTALLED)

- › B-Timer (P31)
- › Purification upgrade P31 to P41 (for 6K DMT10 applications)

TECHNICAL DATA

AVAILABLE ACCESSORIES
(DEALER/CUSTOMER INSTALLED)

- › Lift handles
- › Tubular frame
- › Wheel kit (lift handles or tubular frame required)
- › Riser feet for in-house applications (electric drive only)

SYSTEM FOOTPRINT

- DIMENSIONS L X W X H inches (mm)**
- › 43" x 24" x 27" (1092mm x 609mm x 686mm)*
- WEIGHT pounds (kg)**
- › 300 - 400 lb (136 - 181 kg)
- * Base Model

Model	Charging Rate ¹		Number of Stages	Motor		FAD ²	RPM	Purification System	Price
	SCFM	L/MIN		HP	kW				
DIVE MATE BASE 5000 PSIG (345 BAR)									
DMT08-E1/E3	8.4	238	3	7.5	5.6	7	1250	P31	\$11,383.00
DMT08-GS	8.4	238	3	9	6.7	7	1250	P31	\$11,666.00
DMT08-DH	8.4	238	3	6.4	4.7	7	1250	P31	\$13,721.00
DIVE MATE BASE 5000 PSIG (345 BAR) - 6000 PSIG (4 14 BAR) capable with purification upgrade to P4 1									
DMT10-E1	9.7	275	4	7.5	5.6	8.1	1180	P31	\$20,469.00
DMT10-E3	9.7	275	4	7.5	5.6	8.1	1180	P31	\$20,013.00
DMT10-GS	9.7	275	4	13.5	10	8.1	1180	P31	\$23,683.00
DIVE MATE ELITE 5000 PSIG (345 BAR)									
DMT08-E1/E3	8.4	238	3	7.5	5.6	7	1250	P31	\$13,707.00
DMT08-GS	8.4	238	3	9	6.7	7	1250	P31	\$14,895.00
DMT08-DH	8.4	238	3	6.4	4.7	7	1250	P31	\$16,949.00
DIVE MATE ELITE 5000 PSIG (345 BAR) - 6000 PSIG (4 14 BAR) capable with purification upgrade to P4 1									
DMT10-E1	9.7	275	4	7.5	5.6	8.1	1180	P31	\$23,036.00
DMT10-E3	9.7	275	4	7.5	5.6	8.1	1180	P31	\$22,679.00
DMT10-GS	9.7	275	4	13.5	10	8.1	1180	P31	\$27,259.00

1) Based on recharging an 80 cubic foot tank from 500 to 3000 psig.
2) Compressor capacity referenced to standard inlet conditions.
E1= Single phase electric, 230 VAC/60 Hz. E3=Three phase electric, 208/230/460 VAC/60 Hz. Other voltages available on request. GS=Gasoline engine drive, SUBARU DH=Diesel engine drive, HATZ Dimensions and weight are approximate and are subject to change.

OPTIONAL ACCESSORIES - DIVE MATE

Item	Description	Price
Factory Installed		
0001	B-Tmer (P31)	\$638.00
0002	Purification upgrade P31 to P41 (on 6K DMT 10 applications only)	\$940.00
Dealer/Customer Installed		
0004	Lifting handles	\$907.00
0005	Crash frame	\$1,276.00
0006	Wheel kit	\$672.00
0007	Riser feet for in-house application (electric drive only)	\$363.00
0008	Fill assemblies BFFD-346 (CGA-346) or BFDV (SCUBA)	\$305.00
0009	Fill assemblies BFFD-347 (CGA-347) or BFDV-GN (genesis)	\$362.00