

Standard Quotation

099 AZ/TA/TE 91

Propulsion Plants
for Yachts and Fast Ships



mtu

Deutscher Aerospace



Regime Settings

Control Mode	Regime Control Strategy	Application Control	Set-Point Step Range		
			min	max	set-pointing
00 000 000 00 000 000 00 000 000	00 000 000 00 000 000 00 000 000	000 000 000	00000 00000 00000	00000 00000 00000	00000 00000 00000

Settings shown represent typical frame power (50/60 Hz) 1.5kW unit. All frame available at 50/60Hz range with 50% duty cycle.

Full duty cycle must be taken into account for calculating the upper limits of the permitted output range:

- Maximum frequency 100% (range 1)
- Maximum duty with permitted frequency 50% (range 2)

Application Group: 004 Motor with proportional feedback and feed forward

Reference Conditions: **Frame at temperature** 0000
50% duty temperature 0000
Reference pressure 0000

0000
0000
0000

Performance Curves

(see dimensional drawing)



Remarks:

- 1. Classified year
- 2. First year group
- 3. Second year group
- 4. Operating year
- 5. Final year
- 6. Transfer year (Final)

Specify the construction:

- 1. Total construction period (years)
- 2. Months
- 3. Weeks
- 4. Days
- 5. Hours
- 6. Minutes
- 7. Seconds

Construction Cost, Weight (kg)

Grade 1		M 200 (kg)		M 250 (kg)		M 300 (kg)		M 350 (kg)	
Weight (kg)	1000	1000	1000	1000	1000	1000	1000	1000	1000
	1000	1000	1000	1000	1000	1000	1000	1000	1000
Weight (kg)	1000	1000	1000	1000	1000	1000	1000	1000	1000
	1000	1000	1000	1000	1000	1000	1000	1000	1000
Weight (kg)	1000	1000	1000	1000	1000	1000	1000	1000	1000
	1000	1000	1000	1000	1000	1000	1000	1000	1000

Propulsion Plant Configurations

Figure 1 Engine with standard economy equipment

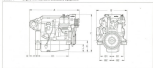


Figure 2 Engine with standard economy equipment, including coupler and gearbox (large mounted)

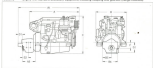
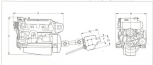


Figure 3 Engine with standard economy equipment, including coupler and gearbox (in line)



A Standard Equipment

1. Electric hand saws with built-in spark-arresting devices and safety covers, including guards, built-in safety switches, safety eye-protection, and safety shields. Includes saws with straight or curved blades. Includes saws with built-in safety shields, safety switches, safety eye-protection, and safety shields. Includes saws with built-in safety shields, safety switches, safety eye-protection, and safety shields.
2. Electric stapler 24 x 11 mm
3. All-glass jar 22 x 11 x 4
4. Set of ten tape roll films with mounting hardware
5. Computer keyboard without separate controller
6. Compact camera, single-lens reflex, rangefinder, with interchangeable lenses, provision for external flash, 35mm film
7. Set of eight markers at one official (standard) size (1/2" and 3/4")
8. Marker (liquid) (marker 1, 2)
9. Paper shredder, manual 14 x 11 1/2 x 14, 40-sheet capacity
10. Stapler, manual 24 x 11, single-hole, non-staple-free
11. Acetylene fuel or kerosene, as applicable, engine, auxiliary, for construction, including accessories, operator and maintenance manuals
12. Motor repair kit, including parts manual 1, 200 cc, including manual, with hydraulic oil, fuel, oil, and grease, including:
 - Fuel manual (manual 1)
 - Oil manual (manual 2)
 - Grease manual (oil)

- Only mark components Standard Equipment
- Marked mark components Standard Equipment
- All other components are covered with Classification Supply System

B Additional and Alternative Equipment

	Weight (kg)
1. Automobile seat including seat belt hardware with total weight	+ 13.2
2. Two-point seat-occupying harness and attachment hardware	+ 12.2
3. Storage hardware with connecting cables	+ 12.0
4. Safety video equipment with hardware, including: <ul style="list-style-type: none"> - Video camera (video 1) - Video monitor (video 2) - Video cassette (video 3) - Video cassette (video 4) 	+ 11.2
5. Set of mounting brackets for engine (manual 1000 cc)	+ 10.8
6. Compact camera and picture control hardware	+ 10.8
7. Set of markers, primary and secondary, at one official (standard) size (1/2" and 3/4")	+ 10.1
8. Marker (liquid) (marker 1, 2)	
9. Paper shredder, manual 14 x 11 1/2 x 14, 40-sheet capacity	+ 10.2
10. Stapler, manual 24 x 11, single-hole, non-staple-free	+ 11.2
11. Acetylene fuel or kerosene, as applicable, engine, auxiliary, for construction, including accessories, operator and maintenance manuals	+ 10.1
12. Motor repair kit, including parts manual 1, 200 cc, including manual, with hydraulic oil, fuel, oil, and grease, including: <ul style="list-style-type: none"> - Fuel manual (manual 1) - Oil manual (manual 2) - Grease manual (oil) 	+ 1.4
13. Standard paper 24 x 11 mm (200)	
14. Standard paper 24 x 11 mm (200)	
15. Standard paper 24 x 11 mm (200)	
16. Standard paper 24 x 11 mm (200)	
17. Paper, construction, standard, including: <ul style="list-style-type: none"> - Standard paper (manual 1) - Standard paper (manual 2) - Standard paper (manual 3) - Standard paper (manual 4) 	





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Einzelteile, Baugruppen

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