



TACH20

Combo Tachometer

Contact and Non-Contact

The Amprobe TACH20 hand-held tachometer accurately measures rotational or surface speed as well as length. It comes with a large LCD display that allows the user to easily read the measurement. It also has a built in memory function that permits automatic storage of maximum, minimum, average values plus the last measurement displayed.

The TACH20 is supplied with all the necessary accessories designed with optimal mechanical stability to ensure accurate, reliable, and repeatable measurements. In addition to the mechanical adapter that accepts a variety of tips, as well as the surface speed wheel for contact rpm measurement, the TACH20 can perform non-contact measurement by using the infrared beam function.

No hassle warranty

No waiting.

No shipping charges.



Our commitment to high-quality products and customer service is demonstrated by our industry exclusive "No Hassle" warranty. In the unlikely event that an Amprobe Test Tool requires warranty service, any of our local dealers are authorized to replace it, on the spot.

(note: \$500 MSLP limit)

- Measures rotational and surface speed
- Built-in memory
- Digital Display
- Auto power off function
- Easy to select units and mode functions
- Contact and non-contact measurement
- Select rpm using infrared beam or adapter: m/min, m/sec, ft/min, ft/sec, in/min, m, ft, and in.
- Includes 6 Adapters, Carrying Case, Reflective Tapes, Batteries and User Manual



TACH20 Combo Tachometer

Data Sheet

Specifications

General Specifications				
Accuracy	±0.02% v. reading ±1 Digit			
Measuring Ranges rpm	optical	1 ... 99999 min		
	mechanical	1 ... 19999 min		
Speed		Ø 01 m	Ø6"	Ø 12"
	m/min	0.10 ...1999	0.10 ...1524	0.40 ...609.6
	ft/min	0.40 ...6550	0.40 ...5000	0.40 ...2000
	in/min	4.00 ...78700	4.00 ...60000	4.00 ...24000
	m/sec	0.10 ...33.30	0.10 ...25.40	0.10 ...10.16
	ft/sec	0.10 ...109	0.10 ...83.33	0.10 ...33.30
Length	0 ...99999 m / 0...99999 ft / 0...99999 in			
Sensing Distance (optical)	max. 600 mm (24 in)			
Operation				
Battery type	2x AA 1.5V Battery LR6 (ALKALINE) or rechargeable			
Operating Temperature	0 ... +50°C (32...122°F)			
Storage Temperature	-20...+70°C (0...160°F)			
Housing				
Material	ABS			
Weight	250 g (0.55 lb)			
Size	175x60x28 mm (7x2.5x1 in)			
Agency Approvals & Certifications	CE			

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battery

2 x 1,2 - 1,5V AA

Standard setting

Ø 6"

LOBAT

Ø 6"

Standard setting

Serial No.

MEM + MODE

Standard setting

Ø 6"

MODE

Ø 6" Ø 12" Ø 0.1 m

Enter

start 1 sec display test 2 sec setting start

MODE

rpm m/min m/sec ft/min ft/sec in/min m ft in

MEM MAX MIN AV

auto power off 30 sec

MODE

rpm m/min m/sec ft/min ft/sec in/min m ft in

1.00 – 99999 rpm

max 600 mm 24 in

A

MODE

rpm m/min m/sec ft/min ft/sec in/min m ft in

0,10 – 19999 rpm

click

A

B

MODE

rpm m/min m/sec ft/min ft/sec in/min m ft in

	0.1 m	6"	12" (wheel optional)
m/min	0.10–1999	0.10–1524	0.40–609.6
ft/min	0.40–6550	0.40–5000	0.40–2000
in/min	4.00–78700	4.00–60000	4.00–24000
m/sec	0.10–33.30	0.10–25.40	0.10–10.16
ft/sec	0.10–109	0.10–83.33	0.10–33.33
m	0.00–99999	0.00–99999	0.00–99999
ft	0.00–99999	0.00–99999	0.00–99999
in	0.00–99999	0.00–99999	0.00–99999

click

A

B

HANDLING

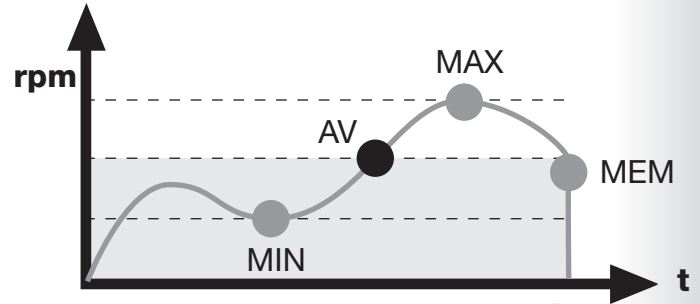
A

B

C

MEM

MEM MAX MIN AV



128.3