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ACRN

Quality Control Machine
Industry & Packaging

ELECTRONIC DYNAMOMETER - EPX-T



The EPX-T is a industrial electronic dynamometer with high accuracy and remote display, for measuring tensile forces or lifting of suspended loads 300 kg at 20T.

ELECTRONIC DYNAMOMETER EPX-T

THE HIGH CAPACITY LOAD CELL



FUNCTION

The EPX-T is intended to measure tensile forces or lifting suspended loads from 300 kg to 20 T.

The EPX-T is fully digital, tactile, without manual adjustment and very easy to use.

EPX-T ADVANTAGES:

- **Ergonomic**

Usable in all directions

- **Robust**

Aircraft aluminum body shock and drop resistant

- **Specific**

110% overload indication

- **Convenient**

Remote control box
Communicates wirelessly

TECHNICAL INFORMATION

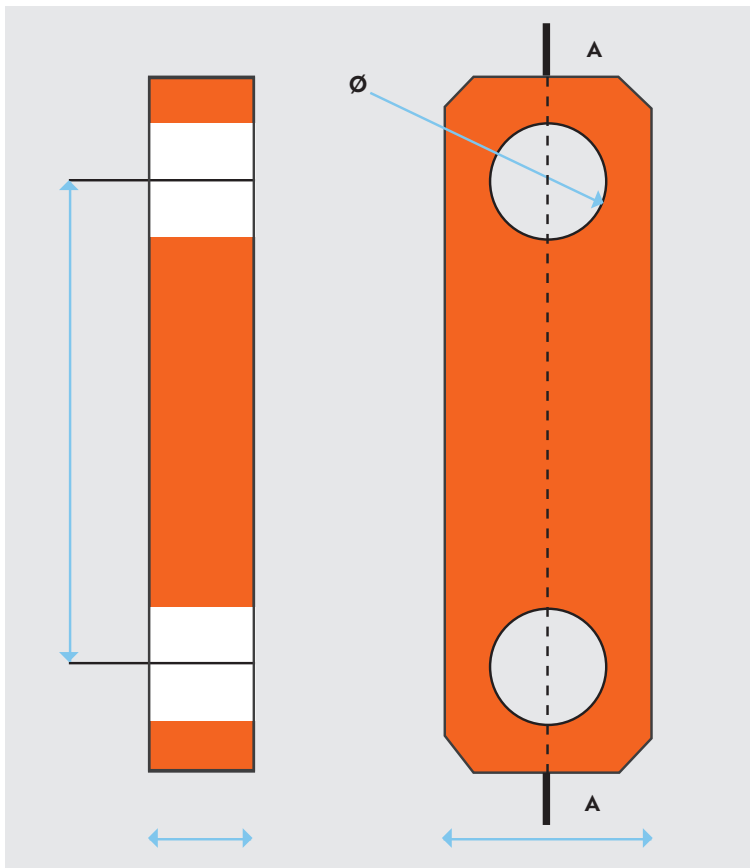
Accurate value display	0,3% of the measuring scale
Measurement units	Kg, lbs, daN
Display	5-digit LCD (53x38 mm)
Display distance	80 m without obstacle
The keys	3 keys : ON/OFF, TARE and MODE
Battery	Battery level indicator
Safety coefficient	5 : 1
Tare	Reset - automatic / Manual
Power supply	Display: battery 3,7V / 1,48 A Battery body : battery 3,7V / 1,5A
Automatic display standby	5 minutes
Operation temperature	From -10°C to + 55°C
Battery	AA alkaline batteries (included)



DETACHABLE CASE

A very practical case that allows remote reading of the measurement.





A housing detachable which easy to read of the measure



● **Delivered in a case with:**

ACRN calibration certificate

A manual

A charger

TECHNICAL INFORMATION

Nomination	Code	Weight	Increment	Dimension				
				A	B	C	D	Ø
EPX-T 300 daN	27 503 86	1,8 kg	0,5 daN	300 mm	98 mm	30 mm	234 mm	25 mm
EPX-T 500 daN	27 503 90	1,8 kg	0,5 daN					
EPX-T 1000 daN	27 503 92	1,8 kg	1 daN			330 mm	49 mm	230 mm
EPX-T 3000 daN	27 503 96	3,3 kg	2 daN					
EPX-T 6000 daN	27 503 97	3,3 kg	5 daN	400 mm	116 mm	70 mm	275 mm	50 mm
EPX-T 10 000 daN	27 503 98	4,7 kg	10 daN					
EPX-T 12 000 daN	27 503 13	4,7 kg	20 daN					
EPX-T 20 000 daN	27 503 99	7,7 kg	20 daN			60 mm		
EPX-T 25 000 daN	27 503 25	7,7 kg	25 daN					

OPTIONAL ACCESSORIES

Devices	Shackle	
	Reference	Code
EPX-T 300 daN	ML 4750	27 551 86
EPX-T 500 daN		
EPX-T 1000 daN		
EPX-T 3000 daN	ML 6550	27 552 96
EPX-T 6000 daN	ML 13500	27 552 98
EPX-T 10 000 daN		
EPX-T 12 000 daN		
EPX-T 20 000 daN		
EPX-T 25 000 daN	ML 25000	27 552 99



Shackle

Devices	Head ring	
	Reference	Code
EPX-T 300 daN	AT 1500	27 551 16
EPX-T 500 daN		
EPX-T 1000 daN		
EPX-T 3000 daN	AT 3100	27 552 17
EPX-T 6000 daN	AT 8000	27 552 18
EPX-T 10 000 daN	AT 12500	27 552 19
EPX-T 12 000 daN		
EPX-T 20 000 daN	AT 21500	27 552 20
EPX-T 25 000 daN	AT 31500	27 552 21



Head ring

Devices	Rotating hook	
	Reference	Code
EPX-T 300 daN	CR 1600	27 551 09
EPX-T 500 daN		
EPX-T 1000 daN		
EPX-T 3000 daN	CR 3200	27 551 11
EPX-T 6000 daN	CR 8000	27 551 12
EPX-T 10 000 daN	CR 11500	27 551 13
EPX-T 12 000 daN	CR 22000	27 551 14
EPX-T 20 000 daN		
EPX-T 25 000 daN	CR 31500	27 551 15



Rotating hook