



# Force Testing

## The electronic force gauges

# EPX-T force gauges



- Digital Dynamometer
- Tare automatic or not
- Digital Output RS 232
- Multiple units
- Power Supply Battery
- Removable WiFi display
- Up to 80 meters
- Largely dimensioned bores
- Mobile CE

Principle :  
Integrated force measurement in a beam equipped with strain gauges. Completely digital and tactile, autonomous and without manual adjustment. Extremely easy to use, tare and edit on the case. Manufactured in France and conforms to the EMC standard.



Characteristics	
Technology	Microprocessor and strain gauges
Adjustment mode	All digital touch screen settings
Fracture overload	4 x EM(FS)
Overall accuracy	+/- 0.25% de EM
Dimension of the display	Touchscreen 2,5"
Low Battery Indicator	On the body - On the removable housing
Tare	Auto tare or manual tare
Available Unit	DaN ou Kg ou Lb
Mode	Follower (dynamic) or memorized (held)
Digital Output	Output RS 232
Waterproofing	IP 64
Calibration	Calibration certificate ACRN

### 3 YEAR GUARANTEED MATERIAL - CALIBRATION INSURED BY

#### ORDER CODE

Device Type	Code	OPTIONS					
		Shackles	Code	Ring of head	Code	Hook Turning	Code
EPX-T 300 daN	2750386	ML 4750	2755186	AT 1500	2755216	CR 1600	2755209
EPX-T 500 daN	2750390	ML 4750	2755186	AT 1500	2755216	CR 1600	2755209
EPX-T 1000 daN	2750392	ML 4750	2755186	AT 1500	2755216	CR 1600	2755209
EPX-T 3000 daN	2750396	ML 6550	2755196	AT 3150	2755217	CR 3200	2755211
EPX-T 6000 daN	2750397	ML 13500	2755198	AT 8000	2755218	CR 8000	2755212
EPX-T 10.000 daN	2750398	ML 13500	2755198	AT 12500	2755219	CR 11500	2755213
EPX-T 12.000 daN	2750313	ML 13500	2755198	AT 12500	2755219	CR 22000	2755214
EPX-T 20.000 daN	2750399	ML 25000	2755199	AT 21500	2755220	CR 22000	2755214
EPX-T 25.000 daN	2750325	ML 25000	2755199	AT 31500	2755221	CR 31500	2755215



The EPX-T digital dynamometer is cut in an aluminum block of very high characteristic ensuring its protection against shocks. Steel bushings protect the bores from excessive wear of the shackles. A removable wifi display ensures a range up to 80 meters.



The WIFI removable case allows :

- Operating and stopping the dynamometer
- Display the value without loss of precision
- Remote tare the dynamometer



#### Dimensions and Weight

Device Type	Code	Increment	Height	Width	EP.	Ø Boring	Spacing Boring	Weight
EPX-T 300 daN	2750386	0.5 daN	300mm	98mm	30mm	25	234mm	1,8 kg
EPX-T 500 daN	2750390	0.5 daN	300mm	98mm	30mm	25	234mm	1,8 kg
EPX-T 1000 daN	2750392	1 daN	300mm	98mm	30mm	25	234mm	1,8 kg
EPX-T 3000 daN	2750396	2 daN	300mm	98mm	49mm	30	230mm	3,3 kg
EPX-T 6000 daN	2750397	5 daN	330mm	98mm	49mm	50	230mm	3,3 kg
EPX-T 10.000 daN	2750398	10 daN	400mm	98mm	49mm	50	230mm	4,7 kg
EPX-T 12.000 daN	2750313	20 daN	400mm	116mm	49mm	50	275mm	4,7 kg
EPX-T 20.000 daN	2750399	20 daN	400mm	116mm	70mm	60	275mm	7,7 kg
EPX-T 25.000 daN	2750325	25 daN	400mm	116mm	70mm	60	275mm	7,7 kg

Hardware supplied with a calibration certificate ACRN



Parc d'activités du Moulin d'Ecalles

76750 BUCHY France

Tel +33 (0)2 32 80 81 40 / Fax +33 (0)2 32 80 14 44

commercial@acrn.fr

www.acrn.fr

> Go to product page  
> Contact form online