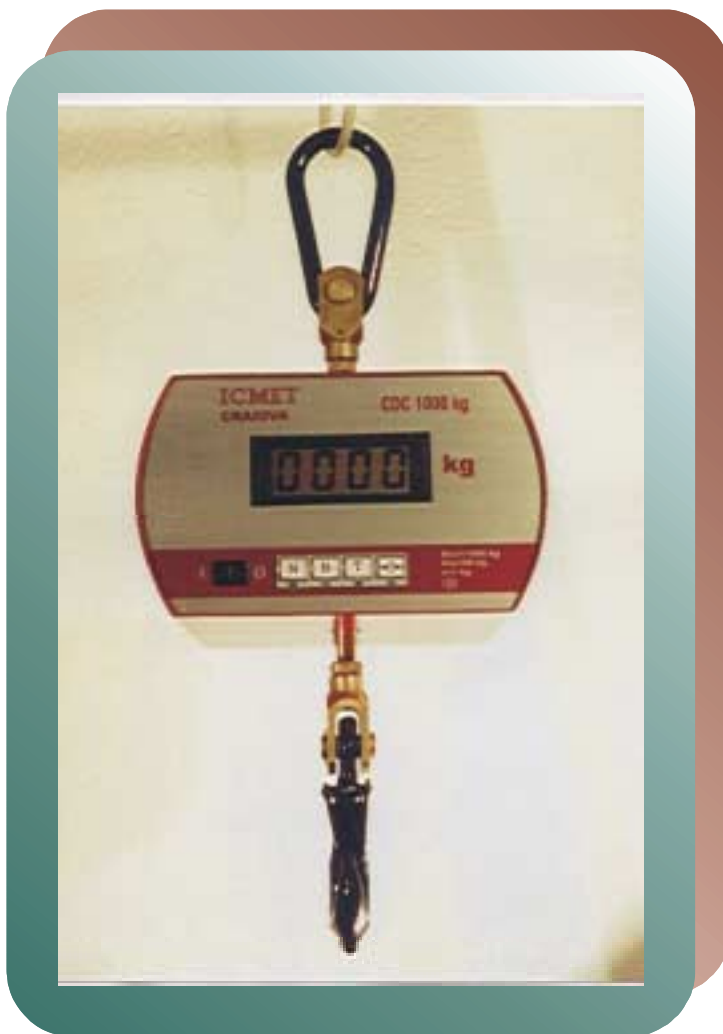


ICMET
National Institute for Electrical Engineering
Research - Development - Testing

LABORATORY DEPARTMENT

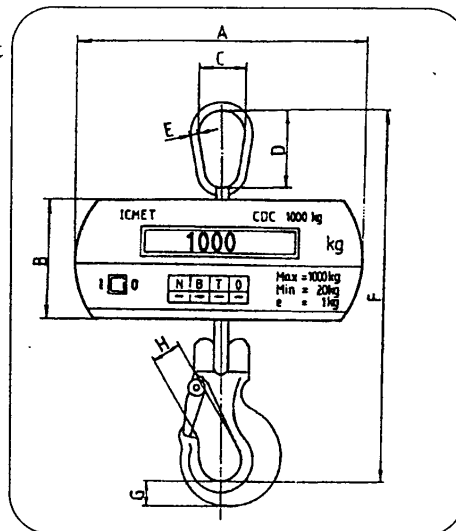
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**DIGITAL CRANE SCALE
TYPE CDC**

TECHNICAL CHARACTERISTICS

- ▶ Accuracy class: **III** OIML
- ▶ Dead weight: 100% of the maximum weighing limit
- ▶ Display: digital, type LCD with a 25(50) mm figure height
- ▶ Protection degree: IP44
- ▶ Operation temperature: -10°C-+40°C
- ▶ Power supply: - battery 12V d.c./7 Ah
- autonomous operation time 32 hours
- ▶ Battery charging source - supplied at 220V/50Hz
- ▶ Internal battery overcharging protection
- ▶ Automatic zero setting after starting
- ▶ Semiautomatic zero setting
- ▶ Battery discharge indication: "-LO-" message is displayed accompanied by an intermittent acoustic signal type "BEEP"
- ▶ Maximum weighing limit overshoot indication: "-HI-" message is displayed accompanied by a continuous acoustic signal type "BEEP" when the load has exceeded the maximum weighing limit plus 9 e.
- ▶ CDC type scale has the notification of ISCIR (State Inspectorate for Boilers and Hoisting Units)
- ▶ Testing division (e), division number (n), minimum weighing limit (Min) and maximum weighing limit (Max) for OIML class **III** together with the overall dimensions and weight are:



Typodimension - CDC	Max (kg)	e (kg)	n=Max/e (div)	Min=20e (kg)	Dimension (mm)								Weight (kg)
					A	B	C	D	E	F	G	H	
1000 kg	1000	1	1000	20	246	146	50	110	14	450	38	37	9,25
2000 kg	2000	2	1000	40	246	146	80	188	22	660	38	37	13
5000 kg	5000	5	1000	100	246	146	80	188	22	660	45	48	13,5
7000 kg	7000	10	700	200	296	196	100	210	30	910	49	52	36
10000 kg	10000	10	1000	200	296	196	100	210	36	980	54	60	51

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