

# CRANE Series



# CRN Series - HDF

## Overview:

CRN – HDF is a solid steel construction for long term durability for heavy duty use with anti-dust , splashproof and anti magnetic, Ideal for use in Rough Industrial Environment on account of its solid steel structure. Convenient and Safe to use. High Grade Alloy Steel Load cell ensures high accuracy. Equipped with infrared wireless remote control for simple user friendly operation and external battery charger and 2 sets of battery for 24x7 use.

## Features:

- Weight Accumulation Function
- Simple User Friendly Operation
- Push Button Industrial Switches
- Over Discharge Protection Circuit
- Specialized Pull Force Load Cell For Long Life & High Accuracy
- Solid Steel Construction For Long Term Durability
- Dust Proof - IP 54
- Built-In Battery Backup for 8 Hours Operation
- 2nd Battery provide with external charger to keep your scale running 24 x 7.
- Auto Sleep / Power Down Function – Saves Battery

## Technical Specifications:

- Time To Stabilize - 6s ~ 9s
- Operating Temperature - 0°C ~ 45°C
- Battery Capacity - 6V/4.5 AH
- 5 Digit 40mm High Visibility LED Display
- Overload -100% Full Scale +9e
- Safeload - 150% of Full Scale
- Break Point - 300% of Full Scale
- Infrared wireless remote control - distance 0 to 5 mtrs, clear line of sight.



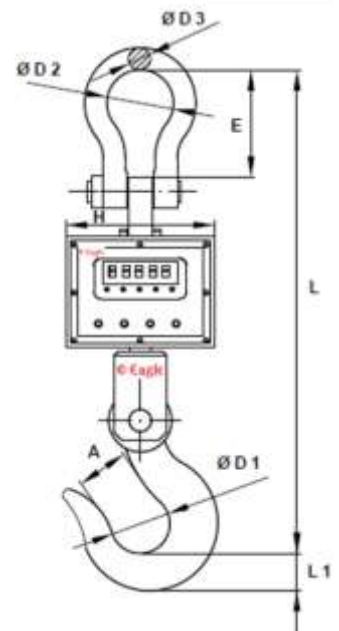
## Range:

Model	Capacity	Readability	Bottom Hook	Stamping Class
CRN - HDF	20000 kg	10 kg	Fixed - Alloy Steel	Class II
CRN - HDF	30000 kg	10 kg	Fixed - Alloy Steel	Class II
CRN - HDF	40000 kg	20 kg	Fixed - Alloy Steel	Class II
CRN - HDF	50000 kg	20 kg	Fixed - Alloy Steel	Class II

## Dimensions:

Model	Cap(t)	A	B	E	G	H	L	L1	ØD1	ØD2	ØD3	Wt kg
CRN-HDF	20	73	158	219	206	230	811	76	90	150	51	77
CRN-HDF	30	120	159	279	212	236	992	120	130	150	65	127
CRN-HDF	40	130	215	313	300	300	1213	140	150	214	72	230
CRN-HDF	50	130	215	313	300	300	1213	140	150	214	72	230

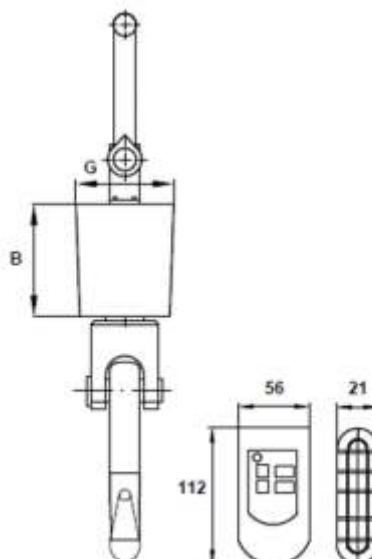
Note: All Dimensions are in 'mm'



## External Battery Charger



Fully Drained battery - will get fully charged in 8 hours.



## Additional options



Wireless Scoreboard

### Features:

100mm LED Display Size 200mm  
Distance Of Operation ( Clear Line  
Of Sight)



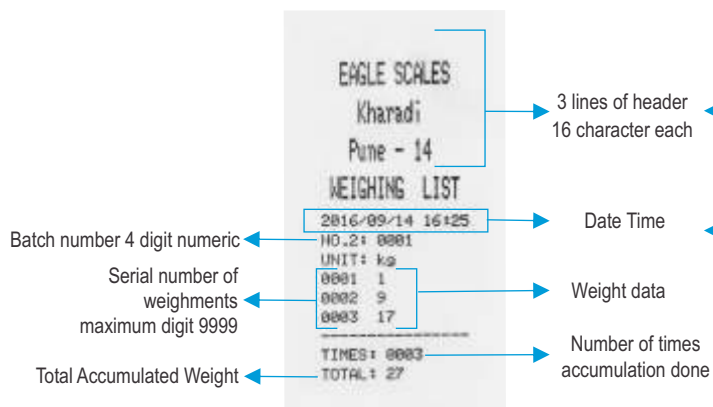
Handheld Wireless Indicator

### Features:

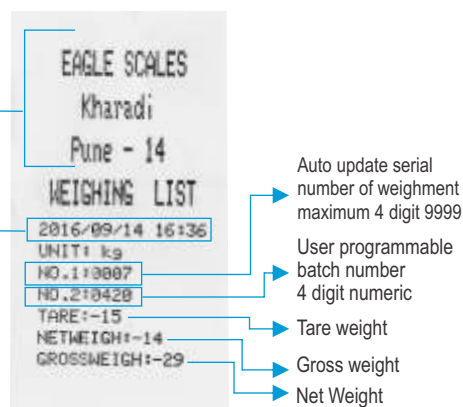
LCD Display DOT-Matrix Printer,  
RS-232, Built-in RTC, Prints -  
time, date, 4 Digit Item Code &  
Weight.

## Printout Format

### Accumulation Weighing Slip



### Single Weighment Slip



Model Approval No.:

IND/09/10/121



\*Models and specification are subject to change without any prior notification.

\*For non standard equipment consult factory

Name & Address of dealer: DEEPAK ELECTRONICS

Address - Near Railway Station, Sadhrana road, Garhi  
Harsaru, Gurgaon, Haryana - 122505

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