

C A M B R I D G E

MODEL ASCS-15AT-RFL SERIES ALL STEEL CRANE SCALE • RADIO FREQUENCY LINK



Standard Features:

- Radio Frequency Link (Transmitter)
- Capacities: 5,000 lbs to 150,000 lbs.
- Accuracy: 0.1% of the applied load
- Overload Indication: 105% of the rated capacity
- Display: 1.5" High Visibility Red LED Display
- Power: 12V Rechargeable Battery (Charger included)
- Operating Time: 40 Hours Between Charges
- Enclosure: 1/4-Inch Steel Enclosure
- Safe Overload: 150% of Rated Capacity
- Ultimate Overload: 500% of Rated Capacity (Breaking Strength)
- Calibration: Digital
- Mating Hardware: Top Eye or Shackle & Bottom Hook
- Meter Function: On/Off, Zero, LB/KG, Gross/Net, Tare, Print
- Handheld Remote Control: Zero, LB/KG, Gross/Net, Tare, Print

Applications:

- Shipping/Receiving
- Work-In Process
- Hot Metal Applications
- Steel Service Center
- Anywhere an overhead crane is used and a weight reading is desired of the material(s) lifted.



Model shown with optional head room loss adapter.



Handheld remote control.

Approvals:



Members:

- THE NATIONAL CONFERENCE ON WEIGHTS AND MEASURES
- THE INTERNATIONAL SOCIETY OF WEIGHING AND MEASUREMENT

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Model ASCS-15AT-RFL Specifications

MODEL NUMBER	CAPACITY & GRADUATION	STANDARD EYE SHACKLE & HOOK	STANDARD HEADROOM LOSS	APPROX SHIP WEIGHT
ASCS-15AT-RFL-5K	5,000 lb. X 1 lb.	#8 Eye / 5 Ton Hook	16 1/8"	155 lb.
ASCS-15AT-RFL-10K	10,000 lb. X 2 lb.	#8 Eye / 7 Ton Hook	17 1/8"	205 lb.
ASCS-15AT-RFL-20K	20,000 lb. X 5 lb.	#10 Eye / 11 Ton Hook	20 3/8"	255 lb.
ASCS-15AT-RFL-30K	30,000 lb. X 10 lb.	#11 Eye / 15 Ton Hook	26 7/16"	330 lb.
ASCS-15AT-RFL-50K	50,000 lb. X 10 lb.	35T Shackle / 30 Ton Hook	33 3/16"	405 lb.
ASCS-15AT-RFL-60K	60,000 lb. X 20 lb.	35T Shackle / 30 Ton Hook	35 7/8"	480 lb.
ASCS-15AT-RFL-70K	70,000 lb. X 20 lb.	35T Shackle / 37 Ton Hook	38 15/16"	530 lb.
ASCS-15AT-RFL-80K	80,000 lb. X 20 lb.	55T Shackle / 45 Ton Hook	40 5/8"	555 lb.
ASCS-15AT-RFL-100K	100,000 lb. X 50 lb.	55T Shackle / 60 Ton Hook	42 1/8"	605 lb.
ASCS-15AT-RFL-150K	150,000 lb. X 100 lb.	85T Shackle / 75 Ton Hook	50 3/8"	880 lb.

Options:

- AC Power Supply –120VAC
(We provide the connection - customer provides cabling)
- Headroom Loss Adapter
Provides minimum headroom loss
- Headroom Loss Adapter Nut
Mated to Optional Headroom Loss Adapter
- Radio Frequency Receivers:
 - A: Desk Mount Receiver/Display
 - B: Desk Mount Receiver/Display plus a RS232 port for computer, scoreboard or printer
 - C: Handheld Receiver/Display
 - D: Scoreboard 4" or 6" Display
- Heat Protection Package for Foundry Applications
 - Package A: 1/4" Heat Plate with Deflectors
 - Package B: Insulated 1/4" Heat Plate with Deflectors
 - Package C: Insulated 1/4" Heat Plate Surround
- ** All Heat Protection Packages Include Infrared Glass Lens **
- Crane Overload Warning System
(Strobe Light & Audible Alarm)
- Spare Battery Pack
- Custom Software and Hardware Devices to meet your application requirements.
- Outdoor Environmental Protection Package (AC Only)

Distributed By:

Cambridge Scale Works, Inc. will warrant this product for one full year against defects in material and/or workmanship.

Foundry Applications



Headroom Loss Applications



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