Lifting Solutions Group
Axel Johnson International

Foundry digital Crane Scale KGW

Product information



This crane scale is developed for extreme foundry applications - weighing up to 1,600°C hot material possible, shock-resistant design. It is flexible in use and extendable at any time with accessories.

Features:

- Casting speed function (kg/sec) - simplifies work processes
- High-quality and approved hooks and shackles
- Automatic switch-off
- High-quality, long-term stable strain gauge load cell as load sensor
- Special designs possible (e.g. headroom reduction, special hooks, crane-specific adaptations)
- Protection class IP 54

Equipped with:

- Heat protection
- Integrated overload protection
- Infrared remote control
- Quick charge battery and charger - battery life up to 120h

Options :

- Teledata
- USB Box
- Scale control
- DRC 433
- Telebox PLC
- Large display

... *Read more*

Marking: According to standard, CE-mark
Temperature range: from -20°C to +50°C
Standard: EN 13155

Safety factor: 5:1

Traction Levage
marketingtl@traclev.com

© November 2026 - All Rights Reserved

Lifting Solutions Group
Axel Johnson International

Foundry digital Crane Scale KGW

Technical data

Part code	WLL ton	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	I mm	J mm	Weight kg
423500100340	1	597	150	390	50	40	45	188	46	-	640	97
423500200340	2	597	150	390	50	40	45	188	46	-	640	97
423500500340	5	597	150	390	50	40	45	188	46	-	640	97
423501000340	10	568	150	390	64	61	75	138	46	-	640	103
423502000340	20	852	232	558	89	78	85	177	52	-	873	268
423503000340	30	852	232	558	89	78	85	177	52	-	873	268
423505000340	50	845	250	558	150	99	138	262	150	245	1,023	660
423510000340	100	-	-	-	-	-	-	-	-	-	-	1,200
423515000340	150	-	-	-	-	-	-	-	-	-	-	1,500
423520000340	200	-	-	-	-	-	-	-	-	-	-	1,700

© November 2026 - All Rights Reserved