PROFESSIONAL MEASURING
SINCE 1844

KERN

Product brochure

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SAUTER CT 500-3P1

Shear beam made from nickel-plated steel

ENGLISH



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APPLICATION EXAMPLE



FEATURES

- Area of application: Mass as well as compressive force measurement in harsh environmental conditions
- Suitable for platform scales, weigh hoppers, flush-mounted floor scales and other weighing devices

MAIN SCOPE OF APPLICATIONS

- Industry and manufacturing
- Chemical industry
- Food industry and pharmaceuticals
- Building materials industry
- Logistics and packaging

PICTOGRAMS

Standard



Option



MODEL OVERVIEW

Model	Weighing capacity [Max]
CT 500-3P1	500 kg
CT 1000-3P1	1000 kg
CT 1500-3P1	1500 kg
CT 2500-3P1	2500 kg
CT 3000-3P1	3000 kg
CT 5000-3P1	5000 kg
CT 10000-3P1	10000 kg

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ACCESSORIES

Model	Description
CE P2012	Adjustable base foot CE P2012
CE P3012	Distance CE P3012
CE P4022	Load corner CE P4022
CJ P2	Junctionbox CJ P2, Number of connection options: 2, aluminium,
CJ P4	Junctionbox CJ P4, Number of connection options: 4, aluminium, IP65
CJ P4PG	Junctionbox CJ P4PG, Number of connection options: 4, aluminium,
CJ X467	Junctionbox CJ X467, Number of connection options: 4, stainless steel,
CJ X468	Junctionbox CJ X468, Number of connection options: 4, aluminium,

SERVICES

Model	Description
963-263V	DAkkS calibration certificate 963-263V (force direction compression | measurement result unit mV/V | calibration standard DKD-R 3-3 - sequence A)
965-413	Assembly of components 965-413 (> 350 kg – 1500 kg)
970-011	Warranty extension (+3 years) 970-011

KERN Pictogram Overview

	Protection against dust and water splashes IP67
	Conformity assessment: The duration of the conformity assessment is 3 working days
	Package shipment by courier service: The duration of internal product provision is one day
	DAkkS calibration possible (DKD): The time required for DAkkS calibration is shown in days in the pictogram.
	ISO Calibration: The time required for ISO calibration is shown in days in the pictogram.

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