

Der Betriebsleiter

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A versatile solution for precise parts handling

The supplied archive cover says "Efficient ID quality management", but the article is "Multitalent im präzisen Teile-Handling". This translation follows the actual article; the supplied cover remains visible. Historical claims are retained. Original publisher artwork, logos and advertisements are retained in their original language.

A versatile solution for precise parts handling

Cretec GmbH has taken over exclusive distribution in Germany of the FlexiBowl parts feeding system from the Italian company ARS. Combined with different robots or cobots and a powerful vision system, it can sustainably handle many complex tasks involving frequent product changes and high flexibility. FlexiBowl is a simple, reliable turnkey solution for clean and dirty environments across all industries. The family of feeding units reliably handles components measuring 1 to 250 mm and weighing 1 to 250 g. One or two motor-driven magazines deliver parts



precisely to the rotating circular vibrating unit. Even sensitive parts are reliably separated.

The rotating disc is available in different colours, textures and levels of surface grip. Integrated backlighting or top lighting uses infrared, red or white options. The integrated vision system supplies precise part and position data relating to geometry, surface

properties, material condition and weight for safe robot gripping.

www.cretec.gmbh/de/

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