Making light work of heavy loads.
The CR heavy-duty rotary indexing ring:
Transports heavy loads with the greatest of ease. And should the processes change, it adapts flexibly – it’s all light work for the CR.

The heavy-duty rotary indexing ring with guaranteed flexibility

The user-programmable CR heavy-duty rotary indexing ring is highly flexible and adapts to your requirements. Companies which process different products in several shifts appreciate this. The extremely flat design means it can be used in manual or automated processes. Thanks to the worm gear drive, the ring is just half the height of conventional heavy duty tables – a perfect working height. But the best feature of all, however, is the large central opening, where handling modules or entire robots can be integrated and turn the CR into a real automation station.

So how much does this all cost? Less than you’d initially think. We can give you a quote, but the CR will allow you to make future savings: practically no maintenance costs will arise throughout the CR’s total lifetime, energy consumption is extremely low and re-engineering highly flexible.
I don’t know of any product on the market that measures up to the CR2600. It is user-programmable and so flexible that it makes completely new manufacturing concepts possible, for both manual processes and automated robot solutions.

Manfred Hahl
Managing Director/COO EDAG

As the world’s largest independent development partner to the mobility industry, EDAG provides tailor-made concepts and solutions optimised for manufacturing. Over 5,600 employees at more than 35 sites on five continents develop complete modules, vehicles or manufacturing equipment. The company’s services range from small-series production to the realisation of complete automotive welding and assembly units.

Together with EDAG, we developed the CR2600 heavy-duty indexing ring with a diameter of over 2.5 metres. This largest rotary indexing table by WEISS is used in automotive welding and assembly. But the most special feature is the positioning of the robots in the centre of the table; the rotary indexing ring is used as a transporting device for tools and devices. “The fact that the robots are located in the centre and on the outside of the rotary indexing ring means that completely new production concepts are possible”, says Manfred Hahl, Managing Director of EDAG. The build quality and flat design of the CR convinced the EDAG engineers, as did the fact that the rotary table is produced at our Buchen site in virtually 100% vertical integration – like all WEISS products.
As easy as it gets.
You ask, we respond.

- Please contact me to arrange a meeting/consultation.
  My ideal dates/times are:

I would like to know more about the CR heavy-duty indexing ring:
- Please send me information material.
- Please call me.
- I am interested in a different product. Please send me information on ____________________________.
- Please remove me from your mailing list.

For faxing, please copy and then fax back to: +49 (0)6281 5208-99  |  E-Mail: info@weiss-gmbh.de

Company
Surname, first name
Telephone number
E-mail
Address (street, town/city, postal code)

All the WEISS products at a glance

<table>
<thead>
<tr>
<th>I want to automate</th>
<th>My parts conveyor runs in a straight line</th>
</tr>
</thead>
<tbody>
<tr>
<td>My parts conveyor runs in a circle</td>
<td></td>
</tr>
</tbody>
</table>

- Type TC
  Rotary indexing table

- Type TR
  Rotary indexing ring

TS03e and EFxxx with Electronic Wear Reducer (EWR). Rotary indexing table control systems for safe, simple and independent operation.

- Type NC
  Rotary indexing table

- Type NR
  Rotary indexing ring

- Type TO
  Torque rotary table

- Types CR und TH
  Heavy duty rotary tables

Customer-specific solutions
Completion of the rotary or ring tables with plates, rotating plates and frames to form indexing machine bases. Frames round or angular.

Type HP/Type SH
The latest handling equipment. As accessories for all rotary indexing tables, for the linear assembly system or as stand-alone equipment.

WAS – WEISS Application Software. For the standardised control of all user-programmable WEISS components.