

# ETT

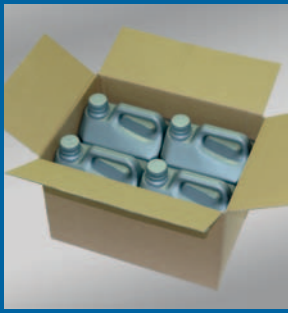
Verpackungstechnik

## TRADE-SPECIFIC SOLUTIONS FOR PACKING OILS AND LUBRICANTS



### YOUR BENEFITS

- ≡ Handling of a great variety of products
- ≡ Efficient packaging
- ≡ Fast return-on-investment
- ≡ Customised design



# TRADE-SPECIFIC CONCEPTS - END-OF-LINE PACKAGING OF OILS AND LUBRICANTS

## CANISTER



Canisters of 5, 10 or more litres

Different types of containers with different packing patterns. „Chaotic“ palletisation of different types of containers. Cans of different types and shapes. Packing line for large canisters consisting of a case erector and a compact packer including a case closing module. Every second canister can be rotated by 180° before being loaded into the case to give the cases more stability for palletisation.



Compact Packer CP 888 with a case erecting module.

### Your benefits

- ≡ reliable gripping of products by the necks and/or handles
- ≡ variable packing patterns (in parallel or opposed arrangement)
- ≡ good accessibility



## BOTTLE



Different types of containers with different packing patterns.

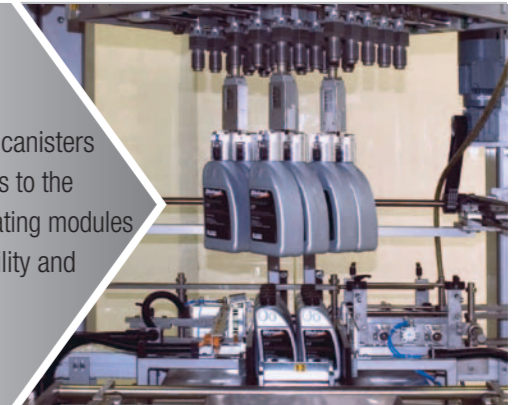
Monoblock packer fitted with a gripper head rotating module for flexible handling of bottles and canisters. Fast changeovers to different packing patterns at high performance. Great variety of bottles and canisters.



Monoblock Packer MP 888.

### Your benefits

- ≡ designed for both bottles and canisters
- ≡ flexible packing patterns thanks to the integration of gripper head rotating modules
- ≡ compact design, high availability and efficiency



## BARRELS



„Chaotic“ palletisation of different types of containers.

Flexible robotic palletising cell fitted with a universal gripper head for handling canisters, buckets and barrels. Flexible palletisation of different types of containers with short changeover times.



6-axis palletising robot with a vacuum suction plate.

### Your benefits

- ≡ high palletising speeds
- ≡ suitable for all types of containers
- ≡ customised design
- ≡ reduced costs thanks to reduced downtimes



## CANS



Cans of various types and shapes.

Powerful packing line with a case erector for packing different types of cans. Fast changeovers at high performance. Capable of handling a great variety of secondary packaging such as trays or cases.



Standard packer P 888 with a case erector.

### Your benefits

- ≡ high efficiency
- ≡ great variety of products
- ≡ use of proven standard system modules





## REFERENCES IN THE OIL AND LUBRICANT PRODUCING INDUSTRY

- ≡ Shell Deutschland Oil GmbH
- ≡ Zeller + Gmelin GmbH & Co. KG
- ≡ Kuttenkeuler GmbH
- ≡ SWD Lubricants GmbH & Co. KG
- ≡ Mitan Mineralöl GmbH
- ≡ Kemetyl Nederland B.V.
- ≡ Eurol B. V. Bleko Chemie B.V.
- ≡ Bleko Chemie B.V.
- ≡ Caramba Chemie GmbH
- ≡ H & R LubeBlending GmbH



*„Customer service and customer orientation are our top priorities when developing packaging concepts. As a medium-sized owner-managed company we use our expertise and commitment every day to ensure your success.“*

**Martin Dirks, Thomas Wedemeyer**

Managing Directors of ETT Verpackungstechnik GmbH

## OUR END-OF-LINE PACKING SYSTEMS

- ≡ turn-key systems
- ≡ packers
- ≡ robotic packers
- ≡ wraparound systems
- ≡ monoblock packer systems
- ≡ case & tray erectors
- ≡ packing robots
- ≡ bag packers
- ≡ picker cells
- ≡ ETT system modules
- ≡ robotic solutions/palletising systems
- ≡ special-purpose systems

### Headquarters

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