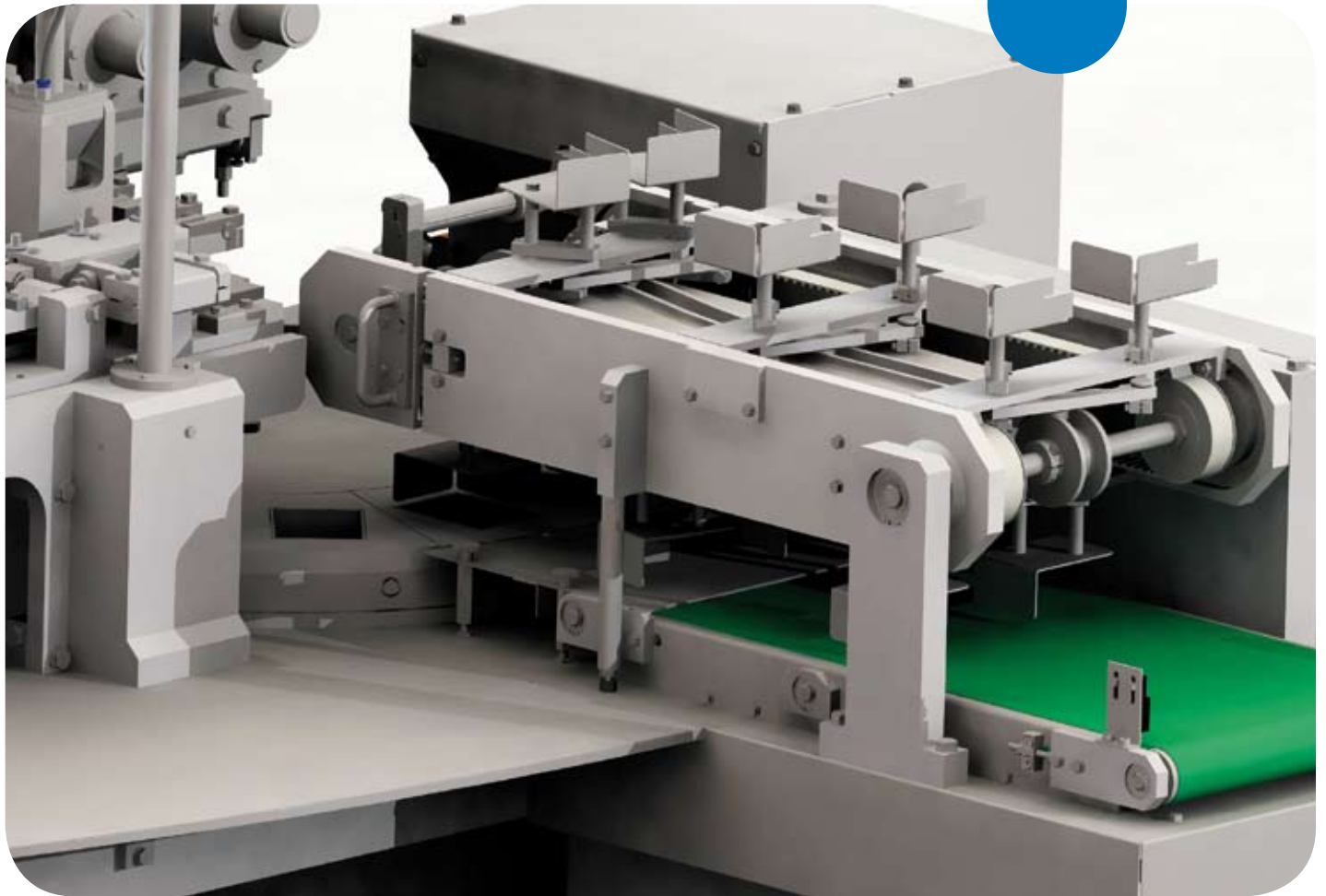


MULTIPACK 8000

Fully automatic filling and wrapping machine
for pasty products



Technical Details

| | |
|---------------------------|---|
| Fill product | Butter, margarine, edible fats, fresh cheese |
| Product feed | Direct feed from the process plant, product hopper or trough with feed worms |
| Dosing range | 100–500 g |
| Wrapping material | Parchment, aluminium laminated foil, plastic coated papers, PE foil, other materials on request |
| Folding | Bottom or length side fold |
| Wrapper registration | Photo-electric, for wrapper with printed scanning marks |
| Date coding | By laser printer, inkjet, thermoprinter, or pin perforator |
| Nominal output | Up to 250 packets/min., depending on the fill product |
| End-of-line packaging | By downstream fully automatic case packer |
| Mode of operation | Wrapping material unwinding, date coding, alignment of wrapper lanes after the longitudinal cut, cross cutting, bag forming, product dosing and filling, packet closing, calibrating, discharge |
| Drive and control concept | Main servo drive with cam controlled transfer mechanisms for all movements without impact on size parts, individual servo-drives for wrapping material feed and dosing |
| Special equipment | Date coding, several folding options for various wrapping materials and sizes, various discharge conveyor options, USDA execution, electric packet height adjustment |
| Machine control | Rockwell ControlLogix with touch screen |

OYSTAR Benhil delivery program

- Fully automatic filling and wrapping machines
- Fully automatic tub filling and closing machines
- Cartoners and case packers
- Reconditioned machines
- Auxiliary dairy equipment (Microfix)



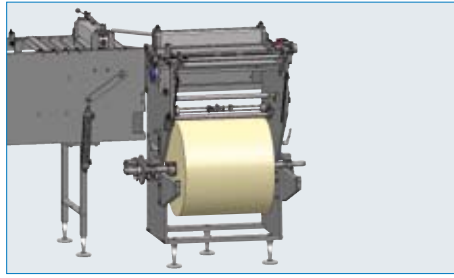
REACHING THE HIGHEST OUTPUT WORLDWIDE: THE MULTIPACK 8000 FILLING AND WRAPPING MACHINE

With an output of up to 250 packets per minute in twin execution and a filling weight and size range of 100 to 500 g, the new developed double cell machine Multipack 8000 achieves the highest output, worldwide, for filling and wrapping pasty type products. The size flexibility within the mentioned dosing range is unique for a high speed machine, offering our customers future possibilities to produce – within the range of 100 to 500 g – packets with different footprints.

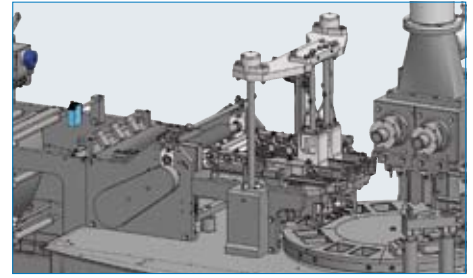
The Multipack 8000 is outstanding for its modern, attractive machine design and the intelligent control technology. In common with all the other OYSTAR Benhil filling and wrapping machines, the Multipack 8000 is characterized by exceptional filling accuracy, extremely high reliability, and a sound machine construction.

Multipack 8000 – all advantages at a glance

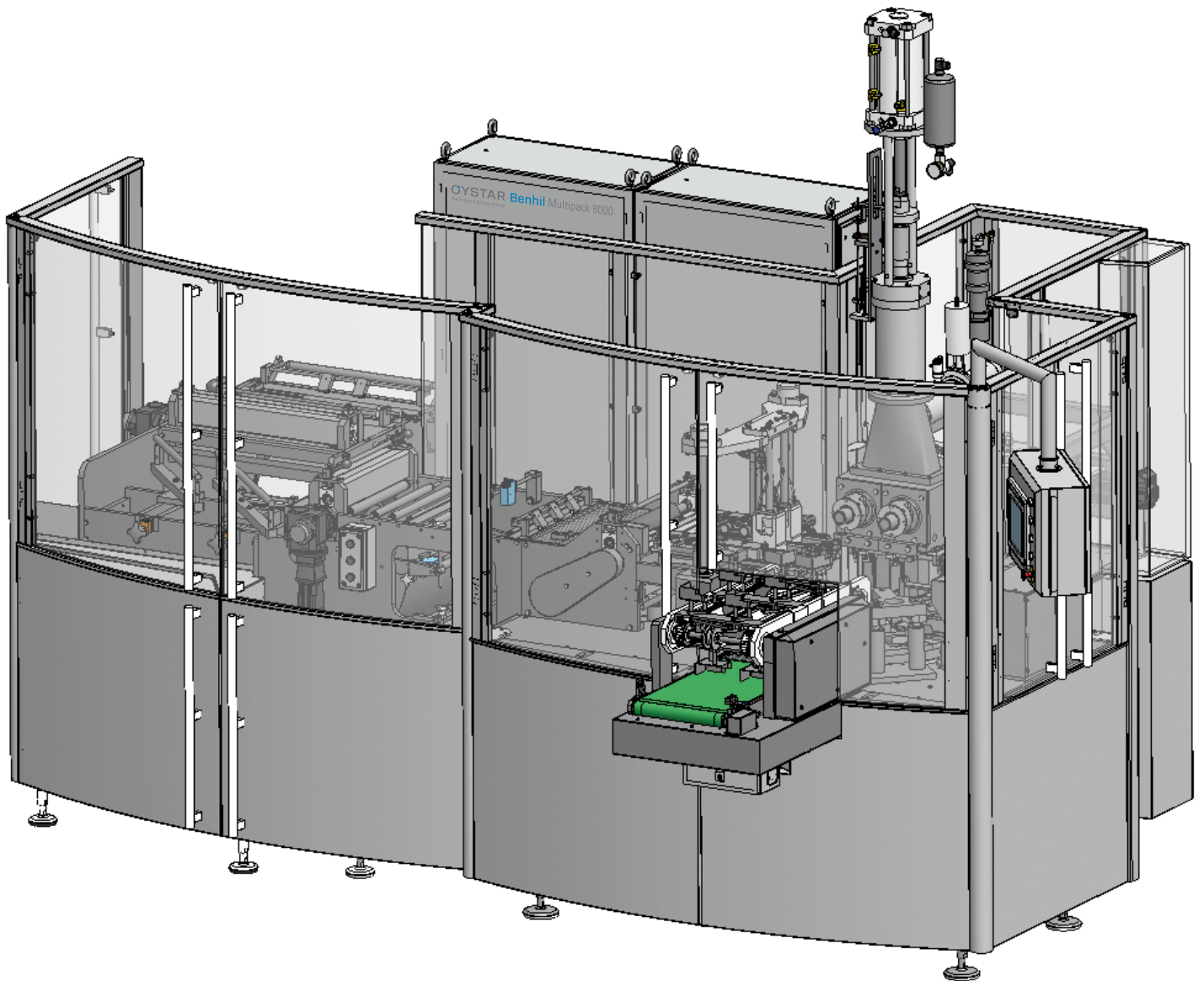
- The output of up to 250 packets per minute is combined with a dosing range of 100 to 500 g
- The machine is completely flexible in terms of packet sizes, both for packet height variation, and for different footprints
- The height adjustment needs only 5 minutes and can be effected without replacing parts. As an option, an electrical packet height adjustment is available
- A complete change-over of size parts (footprint and packet height) needs less than 45 minutes
- The CIP cleanable dosing system and the clear separation of kinetics and product zone allow the machine to cope with highest hygienic requirements
- The main drive is controlled by servo-motor. The paper feeding system as well as the dosing which regularly have to be adjusted to varying wrapping material qualities and product consistencies, are equipped with individual servo-drives
- The future-orientated drive and control concept enables constant time dosing, highest filling accuracy, higher flexibility when using different packaging material qualities and the option to save a variety of recipes
- The dosing system completely avoids product leakage and treats the product most gently through optimum product flow
- Lifting cells combined with the new developed dosing device guarantee perfect adjustment to different product consistencies with optimum filling level
- The modern machine concept has a clear structure providing easy access to all machine parts for service and maintenance
- The Multipack 8000 requires less space than the former type Multipack 8362

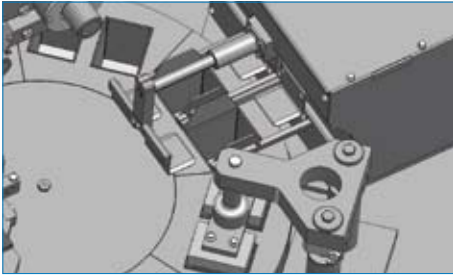


Paper feeding system with jumbo reel

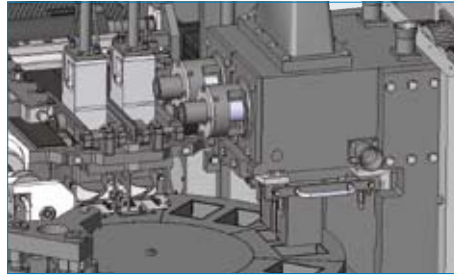


Wrapper bag forming

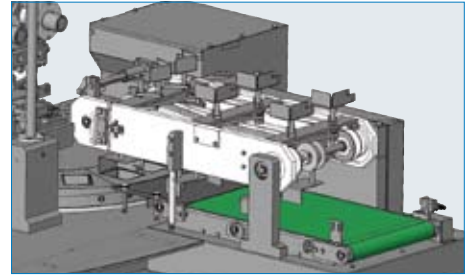




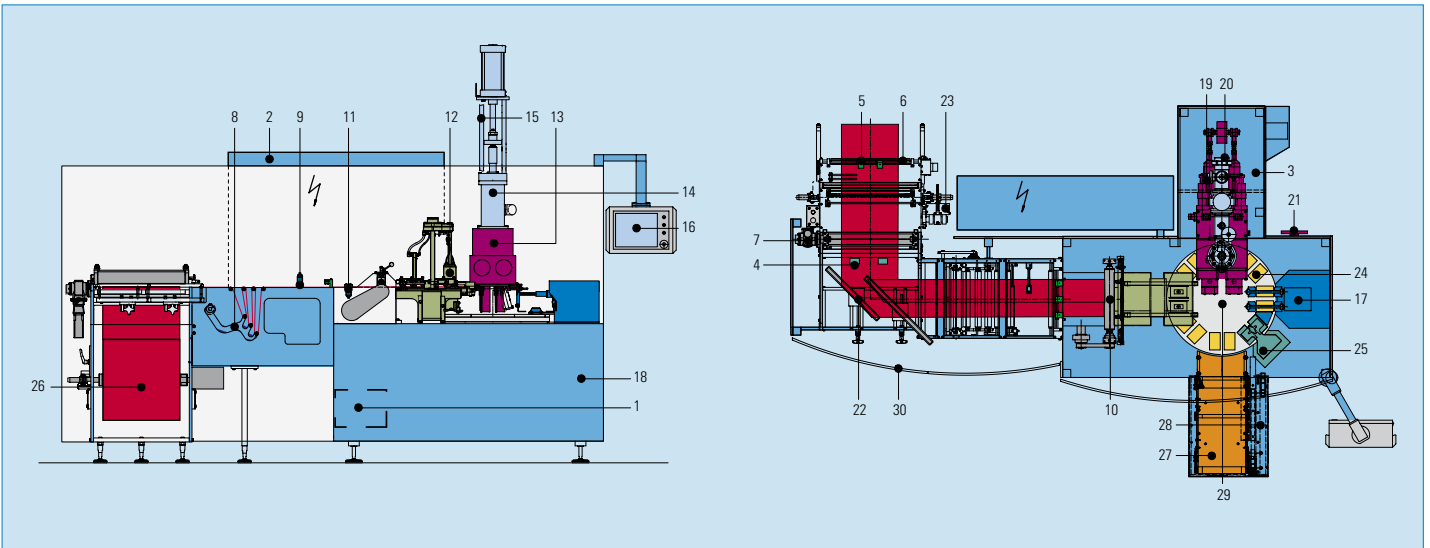
Folding



Dosing



90° overhead discharge

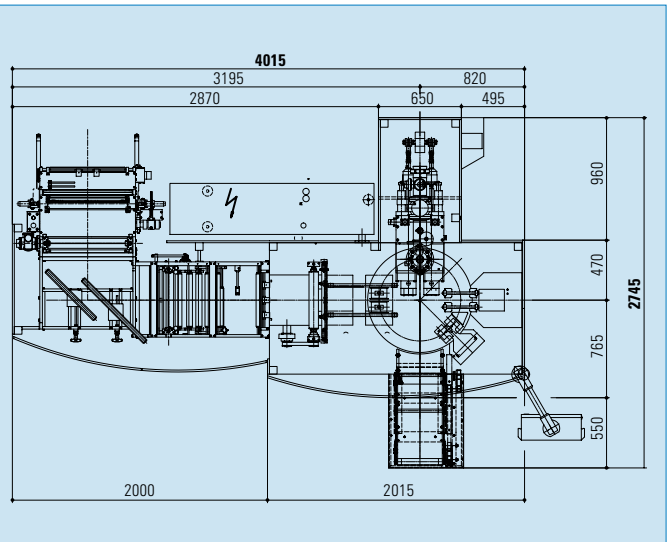
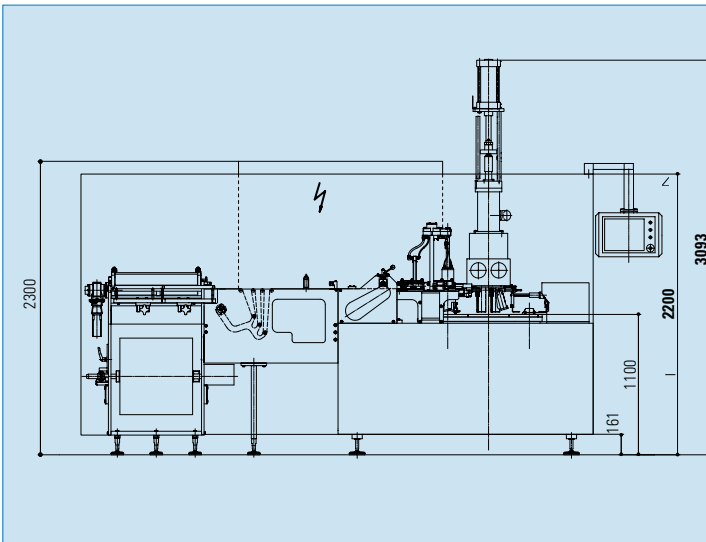


- 1 Main drive
- 2 Switch cabinet
- 3 Pneumatic cabinet
- 4 Date coding
- 5 Wrapper brake
- 7 Pre-unwinding
- 8 Wrapping material buffer store

- 9 Adhesive tape detection
- 10 Wrapper advance
- 11 Scanning mark detection
- 12 Folding plunger
- 13 Dosing
- 14 Compensating piston
- 15 Feeding pump control
- 16 Operating panel

- 17 Folding
- 18 Basic construction
- 19 Safety valve
- 20 Product feed
- 21 Handwheel
- 22 Wrapper deviation
- 23 Wrapper-roll brake
- 24 Cell

- 25 Calibrating station
- 26 Wrapper roll
- 27 Discharge conveyor belt
- 28 Overhead discharge conveyor
- 29 Turntable
- 30 Safety guarding



OYSTAR Holding GmbH

Lorenzstrasse 6
76297 Stutensee
Germany
P +49 7244 747 0
F +49 7244 747 299
info@oystard.de
www.oystard.de

COMPANIES

EUROPE

**A+F Automation +
Fördertechnik GmbH**
Industriestrasse 11-13
32278 Kirchleingern
Germany
P +49 5223 8791 0
F +49 5223 8791 11
info@oystard.afautomation.de
www.oystard.afautomation.de

Aerofill

Packaging House
Newmarket Road
Bury St. Edmunds IP33 3SN
Great Britain
P +44 1284 70 45 73
F +44 1284 70 65 65
sales@oystard.afldaw.com
www.oystard.aerofill-dawson.com

Benz & Hilgers GmbH

Blindeisenweg 17
41468 Neuss
Germany
P +49 2131 9955 33
F +49 2131 9300 55
sales@oystard.benhil.de
www.oystard.benhil.de

Dawson

Packaging House
Newmarket Road
Bury St. Edmunds IP 33 3SN
Great Britain
P +44 1284 70 45 73
F +44 1284 70 65 65
sales@oystard.afldaw.com
www.oystard.aerofill-dawson.com

Erca-Formseal S.A.

3, Avenue du Pacifique
Les Ulis, B.P. 54
91942 Courtaboeuf Cedex
France
P +33 169 828 000
F +33 169 078 238
ulis@oystard.erca-formseal.com
www.oystard.erca-formseal.com

Gasti

Verpackungsmaschinen GmbH
Raiffeisenstrasse 8
74523 Schwäbisch Hall
Germany
P +49 791 402 0
F +49 791 402 100
info@oystard.gasti.de
www.oystard.gasti.de

Hamba Filltec GmbH & Co.KG

Im Langental 6
66539 Neunkirchen/Wellesweiler
Germany
P +49 6821 40 13 0
F +49 6821 40 13 149
info@oystard.hamba.de
www.oystard.hamba.de

Hassia

Verpackungsmaschinen GmbH
Heegweg 19
63691 Ranstadt
Germany
P +49 6041 81 0
F +49 6041 81 213
info@oystard.hassia.de
www.oystard.hassia.de

Hüttlin GmbH

Hohe-Flum-Strasse 42
79650 Schopfheim
Germany
P +49 7622 68 84 0
F +49 7622 68 84 111
info@oystard.huettlin.de
www.oystard.huettlin.de

IWK Verpackungstechnik GmbH

Lorenzstrasse 6
76297 Stutensee
Germany
P +49 7244 968 0
F +49 7244 960 73
info@oystard.iwk.de
www.oystard.iwk.de

Manesty

Kitling Road, Knowsley
Merseyside, L34 9JS
Great Britain
P +44 151 547 8000
F +44 151 547 8001
sales@oystard.manesty.com
www.oystard.manesty.com

OYSTAR Systems GmbH

Werkstrasse 2
32278 Kirchleingern
Germany
P +49 5223 97697 0
F +49 5223 97697 11
info@oystard.systems-gmbh.de
www.oystard.systems-gmbh.de

AMERICAS

Fabrima Máquinas Automáticas Ltda.

Av. Narain Singh, 547
Parque Industrial de Bonsucesso
Cep 07250-000
Guarulhos-SP
Brasil
P +55 11 6465 2500
F +55 11 6480 3934
vendas@oystard.fabrima.com
www.oystard.fabrima.com

Packaging Technologies Inc.

807 West Kimberly Road
Davenport, IA 52806
USA
P +1 563 391 1100
F +1 563 391 0017
sales@oystard.packt.com
www.oystard.packt.com

R.A. Jones & Co. Inc.

2701 Crescent Springs Road
Covington, KY 41017
USA
P +1 859 34 104 00
F +1 859 34 105 19
sales@oystard.rajones.com
www.oystard.rajones.com

Tecmar S.A.

G. Matteoti 64 esq. Solís
7600 Mar del Plata
Prov. De Buenos Aires
Argentina
P +54 2234 8100 08
F +54 2234 8270 15
ventas@oystard.tecmarsa.com
www.oystard.tecmarsa.com

ASIA

Hassia

Packaging Machinery Pvt. Ltd.
768/3 Sanaswadi
Taluka Shirur
District Pune 412207
India
P +91 2137 2532 10
F +91 2137 2532 06
info@oystard.hassiapackaging.com
www.oystard.hassiapackaging.com

IWK Packaging Machinery Ltd.

888/45 Moo 9, Soi Yingcharoen
Bangplee - Tamru Road
Tambol Bangpleeyai,
Amphur Bangplee,
Samutprakarn 10540
Thailand
P +66 2 382 544 06
F +66 2 382 54 48
info@oystard-iwk-thai.com
www.oystard-iwk-thai.com

SALES & SERVICE COMPANIES

EUROPE

Erca-Formseal Ibérica S.A.

C/Gerona, 12, Nave D
P.I. La Post, 08850 Gava
Spain
P +34 93 662 3800
F +34 93 662 5458
ercasa@oystard.erca-formseal.es
www.oystard.erca-formseal.com

IWK Machines d'Emballage S.A.S.

Avenue Augustin Normand
B.P. 30 106
14603 Honfleur Cedex
France
P +33 231 816 590
F +33 231 816 081
standard@oystard.iwk.fr
www.oystard.iwk.de

IWK PacSystems Ltd.

4 Hurland Business Centre
Hurlands Close
Farnham, Surrey, GU9 9JE
Great Britain
P +44 870 011 37 94
F +44 870 011 37 95
info@oystard-iwk.co.uk
www.oystard-iwk.co.uk

OOO OYSTAR

ul Iskry 17 A, Building 3
129344 Moscow
Russia
P +7 495 662 11 78
F +7 495 662 40 17
www.oystard-russia.ru

AMERICA

OYSTAR USA Inc.

Dairy and Food
Packaging Divisions
1210 Campus Drive West
Morganville, NJ 07751
USA
P +1 732 5368 770
F +1 732 5368 850
sales@oystardusa.com
www.oystardusa.com

OYSTAR USA Inc.

Pharmaceutical and Cosmetics
Process & Packaging Divisions
39, Plymouth Street
P.O. Box 716
Fairfield, NJ 07006
USA
P +1 973 227 5575
F +1 973 227 4820
sales@oystardusa.com
www.oystardusa.com

ASIA

OYSTAR China

IWK Verpackungstechnik GmbH Rep. Office
Cross Region Plaza
27th Floor, Unit B
899 Lingling Road Xuhui District
Shanghai 200030
P.R. China
P +86 21 5150 6306
F +86 21 5150 6309
info@oystard-china.cn
www.oystard-china.cn