

ARBURG

ALLROUNDER 1000 e TREND 290 e Circular Economy Forum

smart production

EFFIZIENTE
KOMMUNIKATION

smart machine

FÜLLASSISTENT
CONNECTIVITY
ASSISTENZPAKETE
smart machine
PLASTIFIZIERASSISTENT

HOCHSTE QUALITÄT
BESTE QUALITÄT
NETZAUFWAND
SCHNELLER ANLAUF
FRÜHGEANWERT
Labor

DIREKTE HILFE
EFFIZIENTE KOMMUNIKATION
KNOW-HOW-VERBUNDUNG

SERVICE UND SCHULUNG
SICHERE ARBEITSTECHNIKEN

13

ET

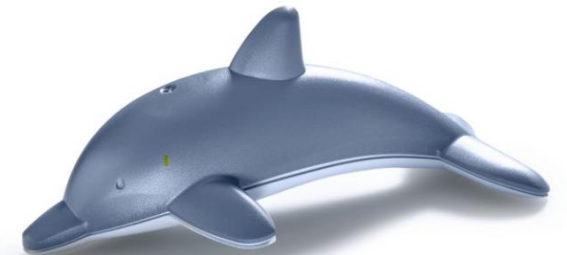
ROAD CONSTRUCTION

INDUSTRIALIZATION

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Production cell dolphin

- Allrounder 1000 e TREND 290 e
 - Part dolphin
 - Cavities 1+1
 - Cycle time 35s
 - Material PCR PP/PE-HD, Healix XHD-FN
 - Shot- / part weight 20g / 10g
 - Family mold upper and lower half
 - Production cell equipped with ML-S 8



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Production cell Delphin

- „Turning plastics into recyclable materials “
- arburg**GREEN**world – processing of PCR material
 - Material made from recycled fish nets – PP / PE-HD
- „Ensure part quality“
 - Recyclate package and RecyclatePilot simplify the processing of recyclates
 - Reproducible production thanks to special module and pilot



→ **Reproducible processing of inhomogenous materials**

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Partners

POLAR-FORM Werkzeugbau GMBH	DE	1/C61	
Healix BV	NL		
AIC - REGLOPLAS GmbH	CH	10/A22	
kiki Ingenieurgesellschaft mbH	DE	-	
Herrmann Ultraschalltechnik GmbH & Co. KG	DE	11/F28	
HASCO Hasenclever GmbH + Co KG	DE	1/C06	

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Partners

REA Elektronik GmbH

DE 4/C22



Frigel Firenze S.p.A.

IT 11/A60



Mobil Industrial Lubricants

BE 4/G04.3



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