

DIFFERENT WEIGHTS - SAME FEEDER ASSORTMENT PRODUCTION **NNPB**



WE ARE GLASS PEOPLE

 **heye**
international

PRODUCTION FLEXIBILITY

DIFFERENT WEIGHTS



The production of a small quantity of a different product has always been an issue for the container glass industry. The IS-Machine had to be completely stopped and reconfigured. In addition, the whole production run, had to be turned over to the other article and more moulds than necessary had to be purchased for these low-volume items. Downtime was very costly and production efficiency suffered greatly.

Now there is a solution! Using the Heye International servo drive control unit, in conjunction with the servoplunger and dual motor shear, gobs of different weights can be produced on a single IS-Machine simultaneously.



UNIQUE ADVANTAGES

What sets the Heye International solution apart from others is that the plunger and shear work in tandem with each other, ensuring that every gob is used and no energy is wasted.

The handling and operation are very simple and clear, so very little time is needed to achieve the desired result.

In addition, the main, high-volume part of the production remains unaffected. This solution is also available for NNPB-Production.

BENEFITS

The Heye International servo drive control unit has many advantages:

- Time & money are saved on main production
- Less downtime to reconfigure IS-Machine
- Several different articles per machine
- Fewer machine-wide job changes
- Fewer moulds for each low-volume article

A WINNING TEAM

Advantages of the Heye International servo drive control include, for example, reproducible motion profiles and an easy integration of additional servo axes.



ADVANTAGES OF THE SERVO PLUNGER

- Usable on all feeder sizes and types
- Production speed of up to 250 cuts per minute
- Easy operation and maintenance
- Reproducible motions
- Parameter settings via monitor
- Virtually maintenance-free operation

ADVANTAGES OF THE DUAL MOTOR SHEARS

- Blade motion at right angles to the centre line at the time of the cut
- Constant gob weight through reproducible, preselectable motion profiles
- Production speed of up to 250 cuts per minute
- Long lifetime of shear blades and shear mechanism
- Virtually maintenance-free operation



HEYE INTERNATIONAL SOLUTION PORTFOLIO

Hot End production equipment

Cold End inspection solutions

Project management

Plant engineering

Hot End detail engineering

Technical Assistance Agreement

Sample Setting	Section									
	1	2	3	4	5	6	7	8	9	10
	425g	380g	380g	380g	380g	380g	380g	380g	380g	380g
	425g	425g	425g	425g	425g	380g	380g	380g	380g	380g
	425g	425g	425g	380g	380g	380g	380g	380g	380g	380g
	380g	380g	400g	400g	425g	425g	380g	380g	380g	380g

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