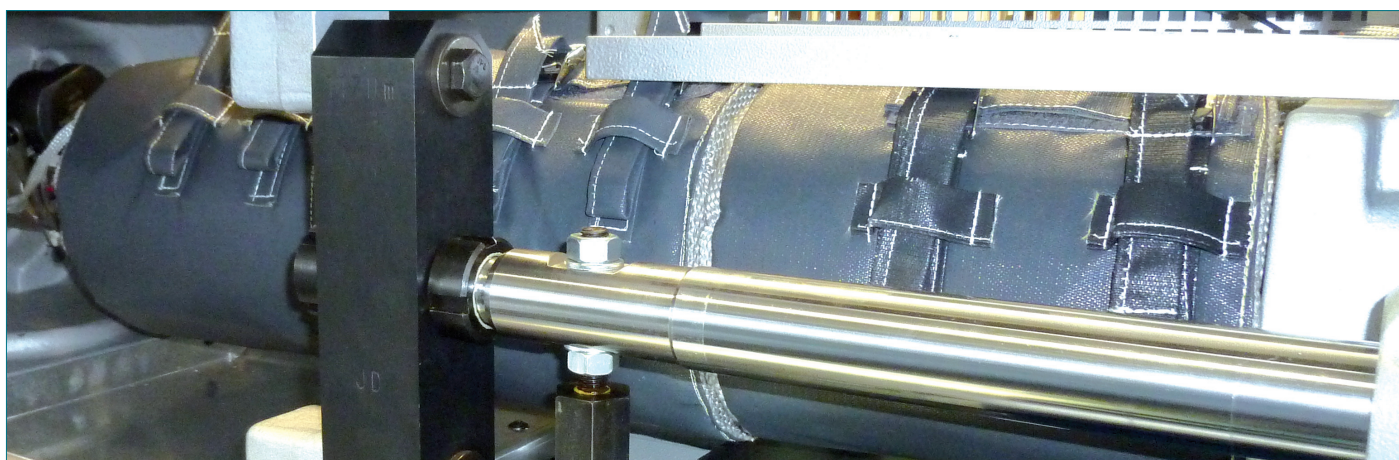


# Another BOY Powersaver –

**will help reduce your barrel heating consumption by up to 40 %**



Insulating sleeves for the production of thermoplastics

## Amortization examples\*:

	BOY 35 E	BOY 55 E	BOY 90 E
Heating power without insulation:	1.53 kW	2.01 kW	3.05 kW
Heating power with insulation:	1.11 kW	1.42 kW	1.97 kW
Cost of electricity:	0.14 €/kWh		
Hour of operation per year:	6000 h		
<b>Energy cost savings per year:</b>	<b>€ 352.80</b>	<b>€ 495.60</b>	<b>€ 907.20</b>
Purchase price of insulation sleeves:	€ 350,--	€ 375,--	€ 450,--
Amortization time:	12 month	9 month	6 month

\* based upon comparative measurements

## With / without comparison

A comparison made on a BOY 90 E with and without insulating sleeves showed heating energy savings of up to 40 %.

Different savings and amortization values will vary depending on material selection and processing temperatures,



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