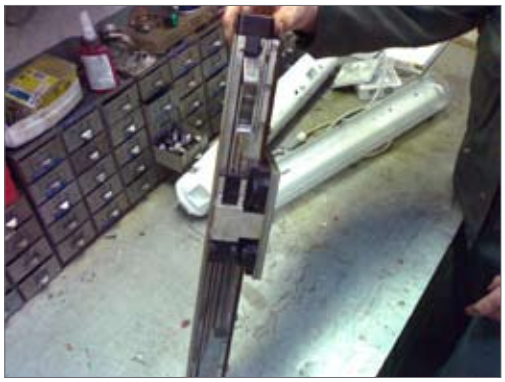
Finished Container Transfer “Shuttle” Slide

Extrusion Blow Moulding Equipment

Application

Once containers are blown and flashing is removed, containers are transferred from the blowing machine to the exit conveyor. On some equipment, a slide is used to perform that operation.

Application picture with OEM supplied component



Previous Solution Shown

Challenges

OEM supplied component had play in the rail guiding after a few cycles due to high moments generated by the transfer system.

- Reduce time spent on maintenance
- High load capacity unit
- Increase life expectancy

Solutions

SFP 627x1050-AB-DB-M

NOTES:

1) Solution may differ according to equipment design. Please check compatibility.
2) For optimum results check that external guide below slide is strong enough to support moments generated by transfer system especially on long strokes.

PHD Series SFP Slide installed on a Magic MP® extrusion blow moulding machine.

Results

- Improved lifetime
- No more preventive maintenance on “shuttle” slide
- PHD Series SFP field repairable

Cost Savings

Savings realized in increased productivity due to decrease in downtime, reduced labour cost and fewer replacement parts.

MDN associates worldwide are skilled to support you in estimating cost savings you can achieve with this upgrade.

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