



Excellence in Screenchangers

GORILLA

1344



AUTOMATIC SCREENCHANGER FOR THERMOPLASTICS RECYCLING

The Gorilla Belt screenchanger features automatic insertion of a fresh and clean filtering screen section after any melt filtering process. Even with the most contaminated materials, Gorilla Belt screenchanger provides for several filtering cycles. Each filtering cycle takes less than 20 seconds.



HIGHLY CONTAMINATED MATERIALS

The Gorilla Belt screenchanger is specifically suitable for filtering highly contaminated thermoplastics, e.g. agricultural or building films or post consumer materials.

FULLY AUTOMATIC OPERATION

The Gorilla Belt screenchanger key strength lies in its fully automatic operation. Based on programmable setups, Gorilla Belt screenchanger does not require any operator intervention.

MINIMIZED WASTE

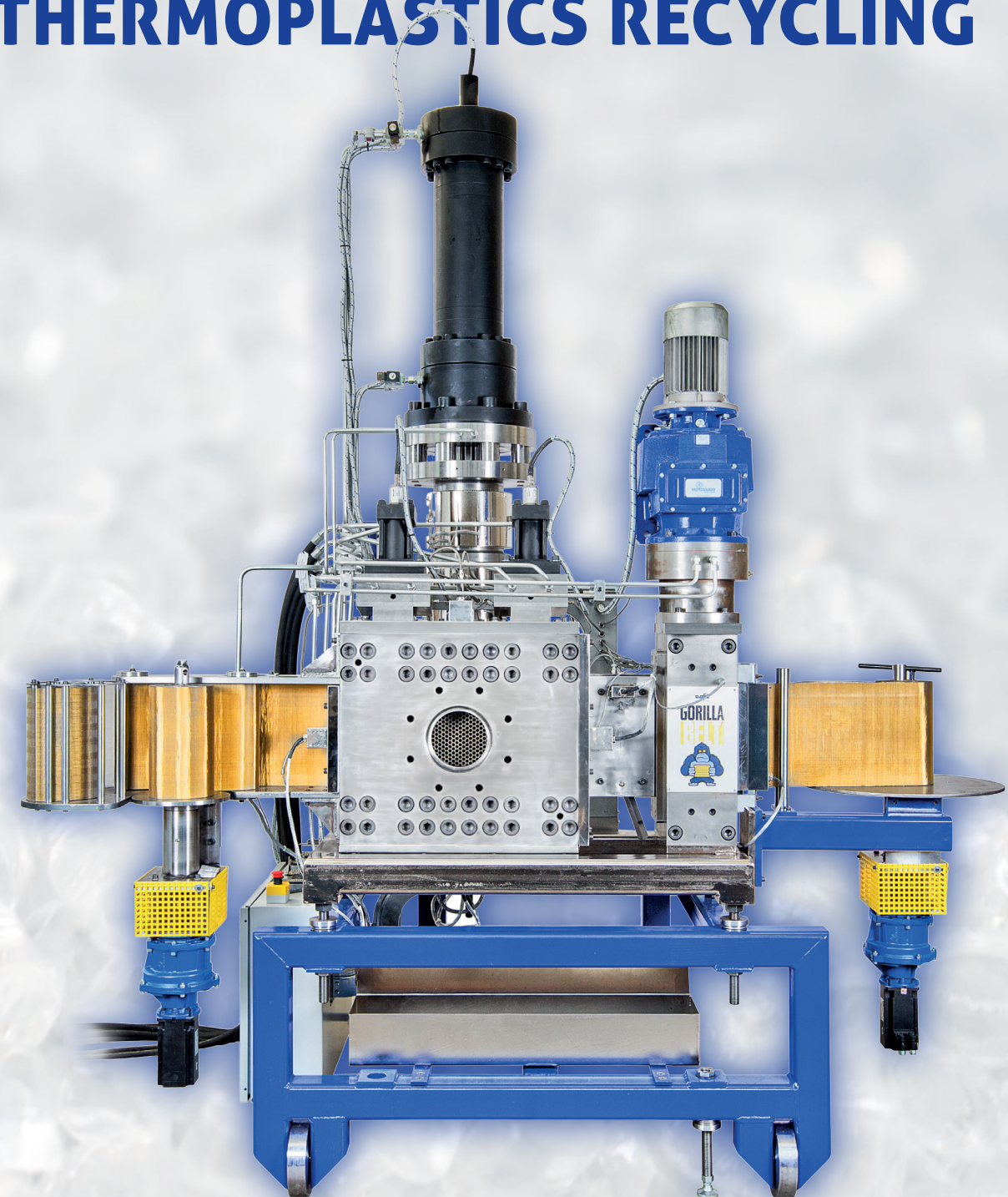
Material waste is reduced to minimum. Due to the special Gorilla Belt screenchanger technology and design, only dirt, impurities and plastics sticking onto the filtering screen surface are discarded.

REMOTE ASSISTANCE

The plant manager can rely upon a remote assistance service via Gorilla Belt screenchanger LAN connection, provided an existing Internet access. Through Remote Assistance any operation fault can be easily assessed and fixed, as well as control software quickly updated. Remote Assistance ensures utmost production efficiency and optimized intervention times, besides minimized downtimes.

OPERATING PARAMETERS MONITORING

You can watch temperatures, pressures and other parameters charts from any device and get critical alerts on the smartphones, both iOS and Android.



TECHNICAL DATA:

Processing: **Automatic**

Type of material: **Steel**

Filtering area: **Up to 1050 cm²**

Heaters: **Armored – Ceramic**

Material contamination: **Very High**

Operating temperature: **Up to 300° C (572° F)**

Hourly capacity: **Up to 3.000 kg (6.600 pounds)**

Pressure: **Up to 210 bar (3.045 psi)**

Polymers: **HDPE, LDPE, LLDPE, PP, ABS, PS...**

Products and Applications: **pelletized product for film grade too**

Max filtration level: **80 microns (190 mesh)**

Max impurities dimension: **10 mm**

Cofit International S.r.l.
Via J.F. Kennedy 9
20023 Cerro Maggiore (MI) - Italy
info@cofit.com
Phone +39 0331 93551
Fax +39 0331 935591

www.cofit.com

GORILLA WEB

