

BKG[®] Master-Line[™] with modular Belt Filter

Underwater Pelletizing System

Throughput range up to 2,000 kg/hr (4,400 lb/hr)

Processes

- Masterbatch
- Compounding
- Recycling

Materials

- All materials which behave like thermoplastic polymers (PE, PP, PS, ABS, SAN, PA, PET, PC, POM, TPE, TPU, EVA, APAO, PBT, PMMA, EPDM)
- Highly-filled compounds
- Materials which generate a high degree of fines

Optional Belt Filtration for

- BKG[®] Master-Line[™] 2000

The BKG[®] Master-Line[™] with Belt Filter water filtration system is an enhancement of our widely-popular Master-Line[™] Underwater Pelletizing System. The Master-Line[™] with Belt Filter offers the addition of a continuous belt filtration system for our BKG[®] Master-Line[™] 2000 model. It is an economic, automated, self-cleaning tempered water system which minimizes operator intervention and maximizes productivity and uptime.



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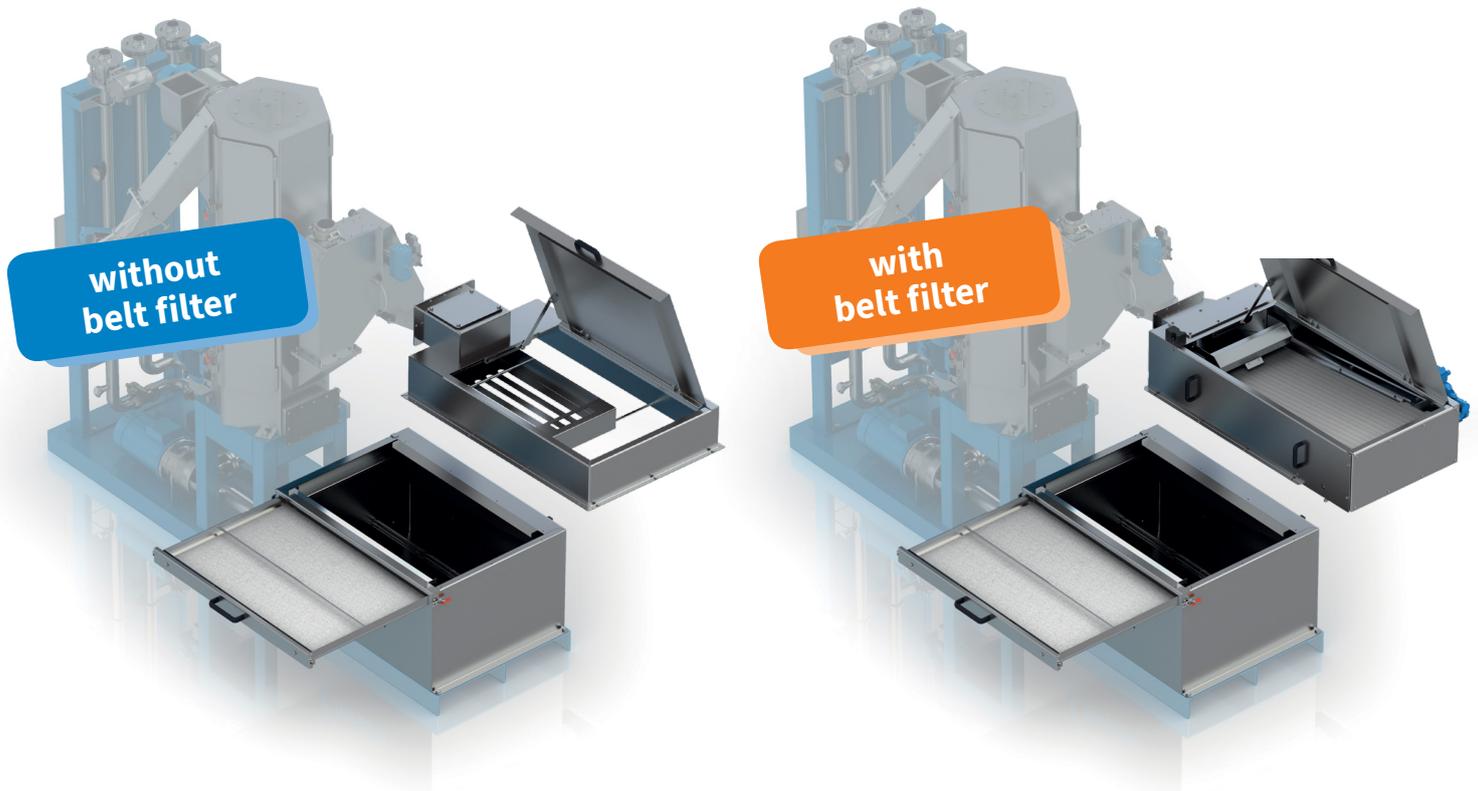
Model	Pellet Dryer	Capacity
Master-Line [™] 2000 w/ Belt Filter	TVE 2000 ED	< 2,000 kg/hr (4,400 lb/hr)

Features

- Continuously rotating filter belt
- Self-cleaning of the filter belt with scraper and spray nozzles
- Additional safety filter (filter cassette drawer)
- Modular design
- Completely skid-mounted
- Dual door dryer access for easy cleaning

Benefits

- High level of automation, reduced operator intervention
- Master-Line[™] can be upgraded to the automatic Belt Filter
- Fine filtration at 150µm
- Compact footprint
- Automatic water filtration at an economical price



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Nordson
 Polymer Processing Systems

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