



Blender

SmartBlend® system
Continuous flow production
of the filtered liquor

This system facilitates the **simultaneous management and mixing of 4 to 5 flows** of different products.

It guarantees the quality of both the mix and the finished product without introducing air.

CHARACTERISTICS

- **Optimization of production costs**
- **Higher yield from batch process**
- **Time saved at production start-up**
- **Low maintenance costs**
- **Reduced losses and rejects**



Several different models for varying capacities

- 5,000 - 10,000 l/h
- 10,000 - 20,000 l/h
- 20,000 - 30,000 l/h
- 30,000 - 40,000 l/h

Results for filtered liquor

Variance	0.0154
Cpk for each flow	1.33
Cpk for finished product	2.5
Loss during production	0
Loss during start-up(%)	0.0001
Minimum Bx of mash liquor	57°Bx
Precision Bx of filtered liquor	0.1°Bx

DATA MONITORING

- **User-friendly software**
- **Statistical analysis**
monthly - weekly - daily reporting
data backup

