

TOURMIX 03 - combining power, safety and economy.....

- Horizontal Filter for greater capacity
- Pulse-Jet Cleandown
- Starfeeder with direct control
- Improved intake in starfeeder

- Optimised machine management system
- Wider build for lower profile
- Improved fuel efficiency
- Longer service life for oils and lubricants

- **TOURMIX Control management system**
- Intelligent Calculation
- Easy To Use
- Many additional built in safety features

- Optional: **TOURMIX CONTROL - Plus** diet management system
- Console in driver cab with touch screen and printer for delivery tickets. USB connectivity



- Standard **Mixer Sampling Port** to enable hand sample taking
- Easy to clean bag rippers
- Additional sample hatch for milled/rolled feed under starfeeder for quick assessment of processing

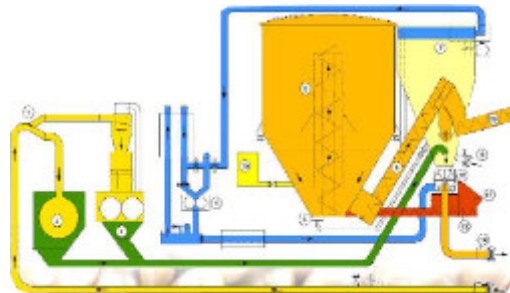
- Large, colour LCD-TOUCH Display with automatic shut off
- Animated, digital overview of plant
- Pneumatic roller gap operation

And....

- Recessed worklights
- Pneumatically driven suction and discharge flaps
- Permanent magnet in suction pipe with additional steel plate for easy cleaning
- Plus many other improvements..

1. Suction Flap
2. Hammer Mill
3. Roller
4. Rotary Blower
5. Weigher Mixer
6. Floor suction
7. Dust Separator
8. Suction Pipes
9. Intake Auger
10. Long Auger
11. Starfeeder
12. Bag ripper
13. Auger
14. Exhaust
15. Oil container

Operating Diagram



- **Steel Bag Ripper** for easier cleaning
- More effective seal against damp penetration
- Integrated dust suction
- Upgraded seal with long discharge auger



TOURMIX 03



Technical Data At A Glance



Power	Driven directly from lorry engine up to 320kW (440PS) or with separate Mercedes-Benz engine (OM 501 LA 290kW (395PS))
Blower Intake	Rotary blower with pre-intake cooling Pipe diameter: 100 mm (90mm) Max. Pipe Length: 40 m
Mill	HF400 reinforced Hammer Mill 72 or 100 tungsten tipped hammers Easy change screen mounting with two screens Capacity: up to 25 t/h
Roller	GQ64-2 powered Roller Box with 2 hardened grooved rollers. Capacity: up to 20 t/h 4 pneumatic gap settings
Mixer	Capacity (according to model): 7.8m ³ to 13.6m ³ Mixes from 500kg Accuracy to within 1:100,000 Minimum Pressure: -0.65 bar Maximum Pressure: +0.9 bar Dust separator with pneumatic cleaning
Discharge	Pipe diameter: 100 mm (90mm) Max. Pipe Length: 40 m Capacity: up to 50 t/h Continuous Discharge possible

Model	TOURMIX 03				TOURMIX 03 - V	TOURMIX 03-V- 400
	7.8	8.3	9.3	9.8		
Mixer Capacity m ³	7.8	8.3	9.3	9.8	8.2-11.7 (variable)	9.2-13.6 (variable)
Capacity t (specific weight 600kg)	4.7	5.0	5.6	5.9	4.9-7.0	5.5-8.2
Build Height m	2.65	2.75	2.95	3.05	2.75-3.50	2.95-3.9

Best In Class Mobile Milling Machines



From field to feed, feeding your success!

The Multitalented

TOURMIX 03



With years of experience developing AFM and then Tourmix technology, Buschhoff has really mastered the art of mill and mix machinery.

Advantages For You!

- More capacity!
- Lower Operating Costs!
- Enhanced Safety Features!



UK & Ireland Importers & Distributors: B&W Feeds (Mobile) Ltd,
Tarrant Gunville, Blandford, Dorset. DT11 8JS.
Tel: +44 (0)1258 830100 **Mobile:** +44 (0)7850 864816
E-Mail: jim@bwfeeds.com **Web:** www.bwfeeds.com