

J.R.BOONE

ROTARY DRUM BLENDER 0.05 - 25m³



**WORLDWIDE
MIXING
SPECIALISTS**

TOTAL MIXING

TOTAL DISCHARGE

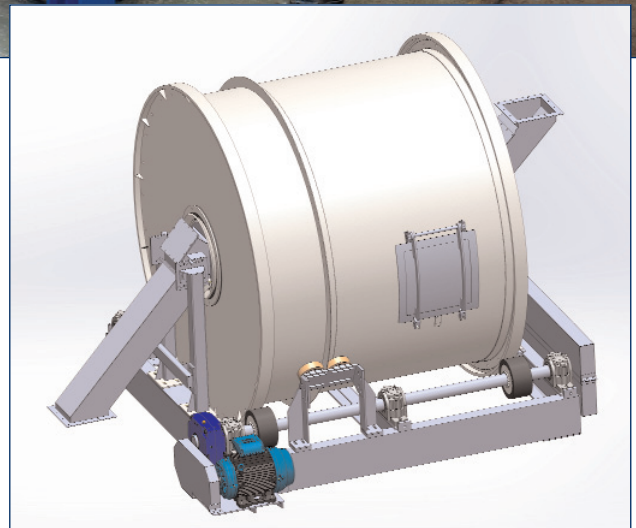
GENTLE MIXING

NO SEGREGATION

DIVERSE MIXING

BATCH OR CONTINUOUS

SPRAY COATING



J.R.Boone Ltd

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**Design, manufacture and installation.
Mixing and blending specialists.**

J.R. BOONE

ROTARY DRUM BLENDER 0.05 - 25m³

Adhesive granules
 Bauxite
 Titanium Di-Oxide
 Ceramic powders
 Soap powder
 Rubber compounds
 Pot pourri
 Plastic compounds
 Hormone tablets
 Pigments
 Cocoa powder
 Confectionery
 Heart tablets
 Resins
 Spices
 Gelatine
 Tea and coffee
 Salts
 Insecticide
 Muesli
 Activated carbon
 Dried vegetables
 Carpet fibres
 Metallic powders
 Rice flakes
 Glass frit
 Floor screeds
 Grass seeds
 Toner materials
 Aluminium powders



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DRUM BLENDERS			
Example Blending Materials	Tea	Soap Powder	Fine Aggregate
Duty	Light	Medium	Heavy
Specification	Free standing, fully welded internal construction, integrated single inlet and one outlet, in size range 50 - 25,000 Litres and CE certified		
Optional Features			
Food/Hygiene Design Pack	✓	✓	✓
Polished Finish (Dull to Mirror)	✓	✓	✓
ATEX Design Pack	✓	✓	✓
Additional Inlet	✓	✓	✓
Additional Transition parts	✓	✓	✓
Access/Maintenance door	✓	✓	✓
Hinged Inlet Seal	✓	✓	✓
Pneumatic Flap Valve	✓	✓	✓
Liquid Addition System	✓	✓	✓
Spray Lance	✓	✓	✓
Full Control Panel	✓	✓	✓
Exhaust/Extraction Vent	✓	✓	✓
Load Cell System	✓	✓	✓
Specialist Applications			
Agglomeration Drum			
Continuous Mixing			
Waste Processing			
Compost/Fertiliser Blending			

Drum Blenders

Highly efficient - the mixing paddles create a fluidised product that gives a homogenised mix in the shortest time.

Gentle action - with a low rotational speed and minimum mixing elements, mean our blenders can mix friable products with minimal degradation as well as highly abrasive products with little wear on the rotary drum.

Low maintenance and operating costs - efficient design combined with robust construction mean less downtime and a more reliable machine.

Easy integration - with a number of inlet/outlet configurations available the John R Boone blender can be customised to allow for big bag filling, small batch production, continuous production, gravity fed systems, frequent product change and even fully automated production.

Safety: CE Compliance - all machines comply with EC Machinery Directive 2006/42/EC. Machines and mixing systems can also be supplied in accordance with ATEX, PED, and other EC Directives.

Testing - in-house test facilities.

Hire - machines available, information on request.

