J.R.BOONE HORIZONTAL DELTA BLADE MIXERS 45 - 9000 litres



WORLDWIDE MIXING SPECIALISTS

SHORT MIXING TIME

MIXING WITH ATTRITION

IMPROVED MIXING EFFICIENCY

RAPID DISCHARGE

BATCH OR CONTINUOUS

LOW MAINTENANCE COSTS

COMPETITIVELY PRICED







18 Silk Street, Congleton Cheshire, CW12 4DH, England tel: +44 (0)1260 272894 www.jrboone.com sales@jrboone.com Design, manufacture and installation. Mixing and blending specialists.

J.R.BOONE HORIZONTAL DELTA BLADE MIXERS 45 - 9000 litres

The J.R.Boone HDBM – Mixing capacity 45 to 460 litres										
Model	Working capacity	Overall length	Overall width	Overall height		Trough Clearance	A B			
	Max Capacity Litres	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	Drive cover			
50	45	1475	440	860	1050	450	Agitator //			
100	80	1760	540	960	1200	450	Agitator D Rotation			
150	140	1940	605	1025	1300	450				
200	180	2080	685	1095	1400	450				
300	280	2360	770	1180	1500	450	E outlet			
400	370	2700	840	1250	1600	450				
500	460	2810	900	1310	1750	450				

The J.R.Boone HDBM – Mixing capacity 700 – 2800 litres									
Model	Working capacity	Overall length	Overall width	Overall height		Trough Clearance	A — — B — — B		
	Max Capacity Litres	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	Inlet Drive cover		
750	700	2750	1040	1400	1850	400			
1000 1250	900 1150	3020 3270	1130 1230	1490 1570	1960 2000	400 400	Access Access		
1500	1400	3440	1300	1745	2200	500	Agitator		
2000	1850	3760	1420	1865	2325	500	e 4 L Rotation Rotation		
2500	2300	4250	1520	1965	2400	500			
3000	2800	4650	1630	2160	2750	500			

The J.R.Boone HDBM – Mixing capacity 3700 – 9000 litres										
Model	Working capacity	Overall length	Overall width	Overall height		Trough Clearance	A			
	Max Capacity Litres	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	Drive cover			
4000 5000	3700 4600	4920 5500	1850 2000	2260 2400	2850 3100	500 500	outlet C			
7500 10000	7000 9000	5850 6400	2260 2450	2700 2900	3650 3850	500 500	E TO STATE OF THE			

Home Catering mixes.

Barbecue spices.

Dry Mortar mixes.

Perfumed talcum powder.

Dispersing dyes and pigments into powders.

Mixing brown sugars.

Coloured powder health drinks.

Sewage sludge conversions

Sewage sludge conversions to fertiliser.



J.R.Boone Ltd

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The discharge outlet is positioned midway along the trough, its type selected to meet process requirements.

Owing to our continual development, JR Boone reserve the right to amend the figures and dimensions given without prior notice.

Horizontal Mixers

Efficient - using an optimised mixing action to fully and uniformly mix, in the shortest time possible.

Easy to clean - made possible with our clean arm attachment and minimum number mixing paddles.

Versatile - J.R.Boone offer a range of mixers that handle dry or damp powders, pastes, slurries and liquids.

Extras - with a full list of optional equipment that allow the mixers to extend their processing capabilities.

 $\textbf{In-house -} \ \text{fully designed and manufactured in-house at our facilities in Cheshire}.$

Safety: 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.

