BMA services

Throughout the life cycle of your plant.

The BMA team of engineers is the largest engineering force in the world for sugar, sweeteners and their by-products. We have bundled the individual skills, expertise and specialist knowledge of our sugar technologists, process engineers and automation experts in a unique international engineering network. We can find the best solution for you — in terms of

economic viability, plant efficiency and sugar quality. For single machines, whole stations and complete factories alike. What makes us unique: we will bring BMA engineering solutions to you, wherever you may be in the world. Our global resource management, and our shared tools and processes ensure we can.

A partner you can rely on. What can we do for you?





Scan the QR code to get to our large scale projects



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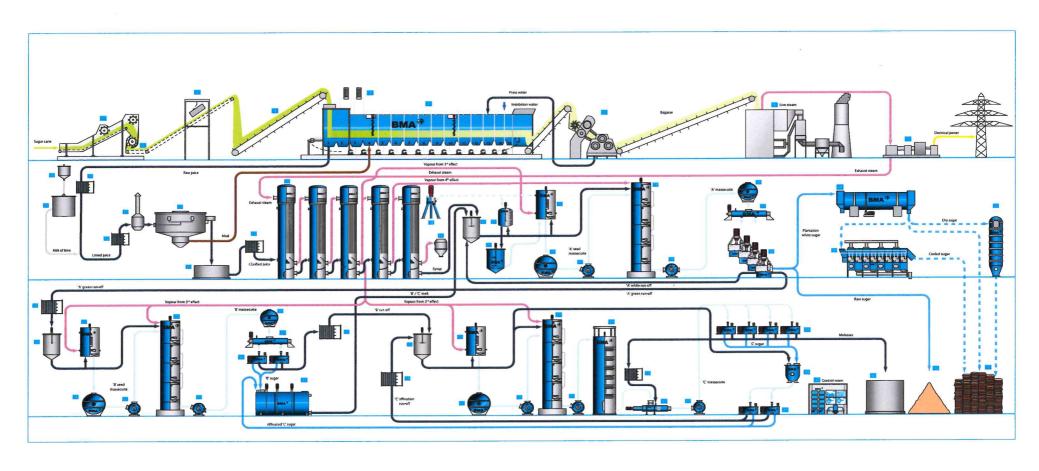


Process expertise: Sugar cane

Process expertise, from the receipt of raw materials to the packaging of finished products.



Subject to technical modifications 11/2024 Illustrations may show optional equipmen



Legend	8	Boiler	16	Falling-film evaporator
Cane knives	9	Turbine	17	Condenser
Gravity-fall shredder	10	Milk of lime preparation	18	Slurry mill
Magnetic iron separator	11	Milk of lime storage tank	19	Feed tank
Conveyor belt	12	Heat exchanger	20	Seed massecuite cooling crystalliser
Juice heat exchanger	13	Flash tank	21	Seed massecuite receiver
Cane diffuser	14	Short-time clarifier	22	Batch pan
Dewatering mill	15	Clarified juice tank	23	Massecuite pump

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Seed massecuite strike receiver	32	Raw sugar storage	40	Automation & controls
Vertical continuous pan	33	Plantation white sugar storage		
Massecuite strike receiver	34	Continuous centrifugal		
Distribution mixer	35	Melter		
Batch centrifugal	36	Cooling crystalliser		
Drum dryer / cooler	37	Molasses massecuite mingler		
Horizontal fluidised-bed cooler	38	Revolving-arm mingler		
Vertical fluidised-bed cooler	39	Molasses tank		