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 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, specialist knowledge of our sugar technologists, 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



© BMA

BMA Braunschweigische Maschinenbauanstalt GmbH Postfach 32 25 38022 Braunschweig Germany

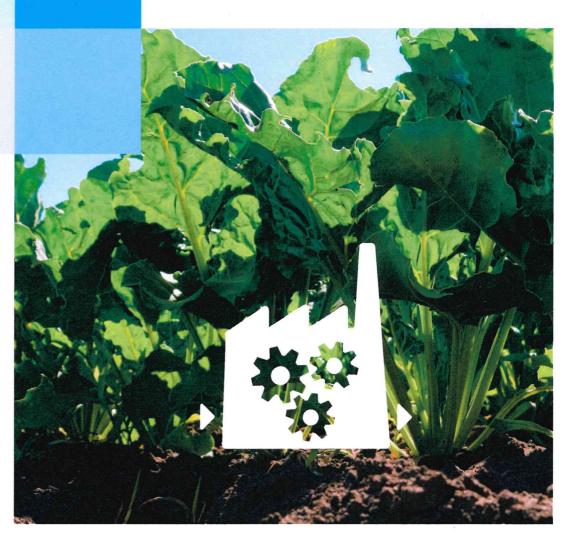
L+49 531 804-0 asales-de@bma-worldwide.com www.bma-worldwide.com

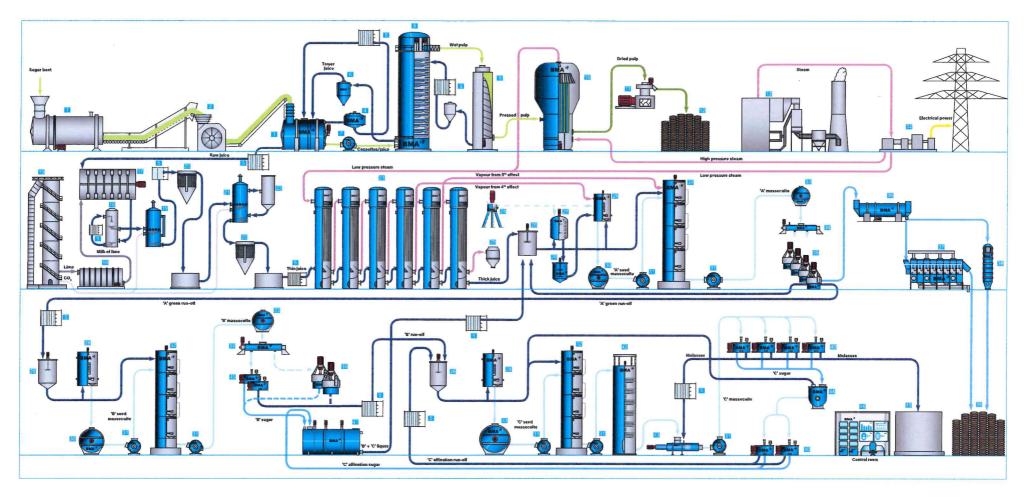




Process expertise: Sugar beet

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





Legend	8	Extraction tower	16	Milk of lime preparation
Washing drum		Pulp press	17	Pre-liming
Slicer		Fluidised-bed steam dryer	18	Main liming
Countercurrent cossette mixer		Pellet press	19	1°t carbonation tank
Defoamer		Pellet Storage	20	Filter
Heat exchanger		Boiler	21	2 nd carbonation tank
Sand separator		Turbine	22	Tank
Cossette pump		Lime kiln	23	Falling-film evaporator

Slurry mill	32	Vertical continuous pan	40	Continuous centrifugal
Condenser	33	Massecuite strike receiver	41	Melting tank
Feed tank	34	Distribution mixer	42	Cooling crystalliser
Seed massecuite cooling crystalliser	35	Batch centrifugal	43	Molasses massecuite mingler
Batch pan	36	Drum dryer / cooler	44	Revolving-arm mingler
First seed massecuite receiver	37	Horizontal fluidised-bed cooler	45	Molasses tank
Seed massecuite strike receiver	38	Vertical fluidised-bed cooler	46	Automation & controls
Massecuite pump	39	Sugar storage		