

GROUPE CIF

In the Sugar Industry



One
single partner
for all
your needs

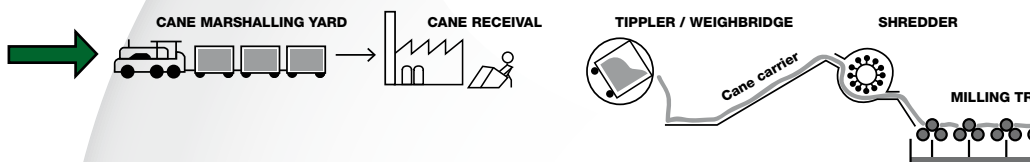


Sugar cane mill drive

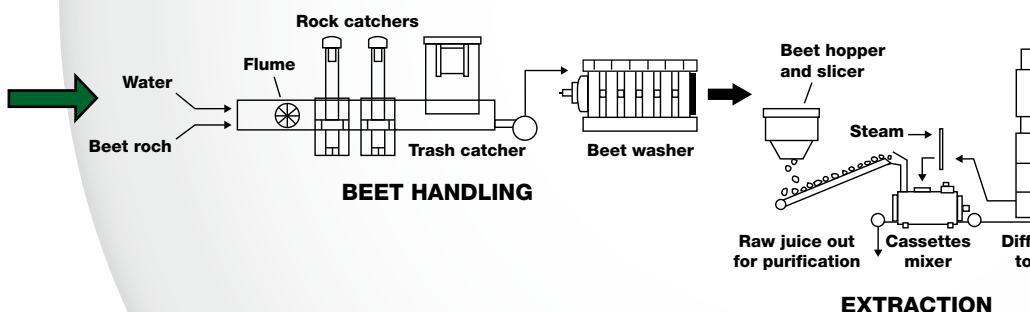


Cane preparation and milling / horizo

Sugar cane



Sugar beet



Beet preparation and dif

Horizontal sugar beet diffuser drive

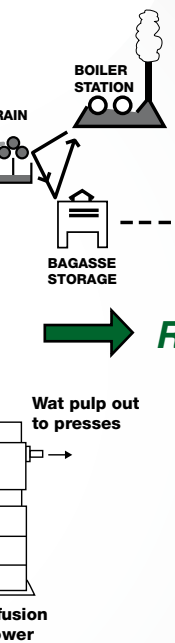


Production

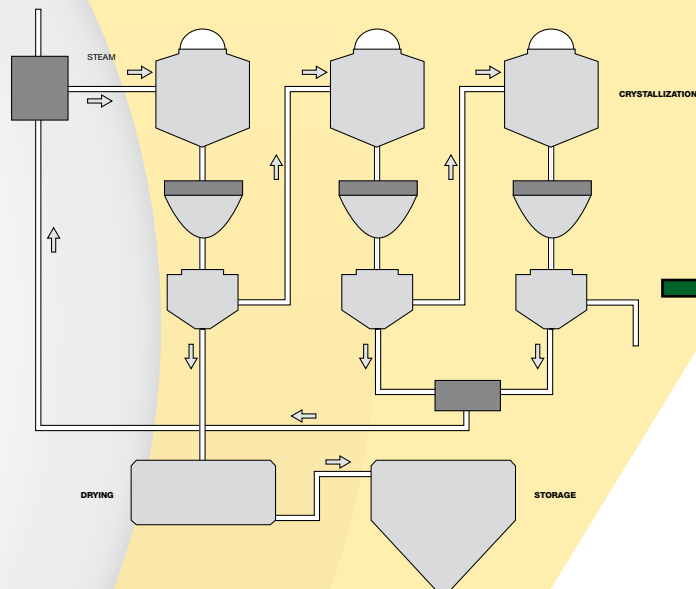
Sugar beet mixer drive



Horizontal diffusion



Raw juice



Refined sugar

Juice processing



Sugar cane mill drive

Caneflex® gearbox

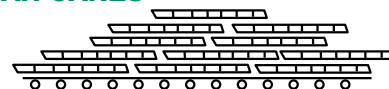
***Output torque range :
T2 = 1 700 - 3 100 kNm****

* this value includes the safety factor of 2 as per ISO 6336



CANE MILL

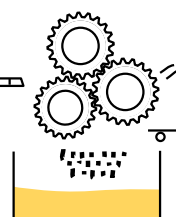
**CANNES A SUCRE /
SUGAR CANES**



**EAU /
WATER**



**MOULINS /
MILLS**



Sugar cane horizontal diffusion

Bogiflex® gearbox

Horizontal sugar cane diffuser drive

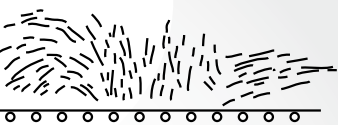
***Output torque range :
T2 = 1 000 - 4 000 kNm****

* this value includes the safety factor of 1.5 as per ISO 6336



Ice extraction

ING



**BAGASSE /
BAGASSE**



Sugar cane mill drive

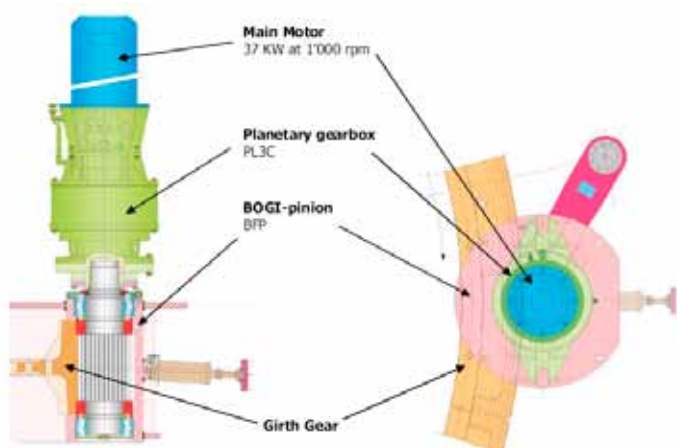
Canemaster® gearbox

***Output torque range :
 $T_2 = 650 - 2\,900 \text{ kNm}^*$***

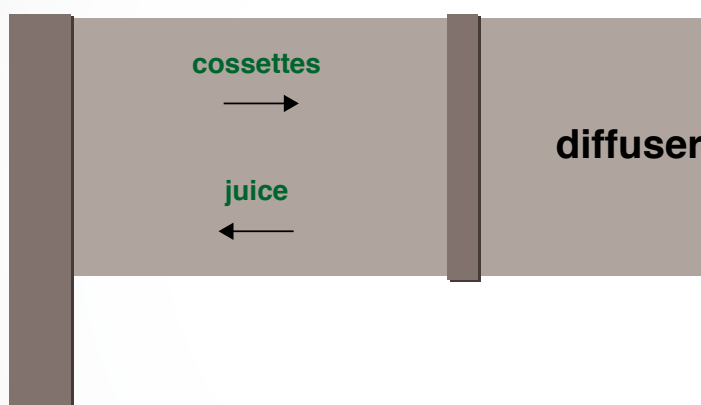
* this value includes the safety factor of 2 as per ISO 6336



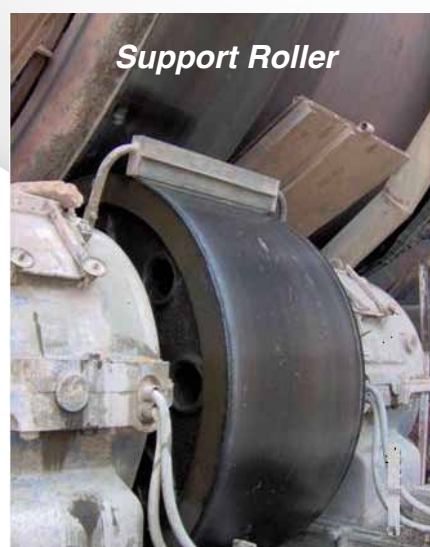
Bogiflex® BFP ***The vertical diffuser drive***



Girth gears



On site expertise

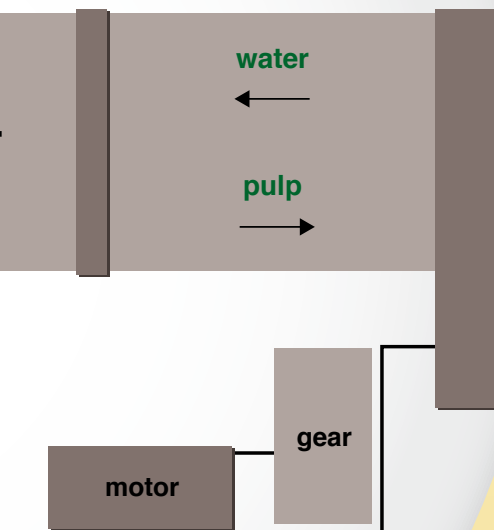
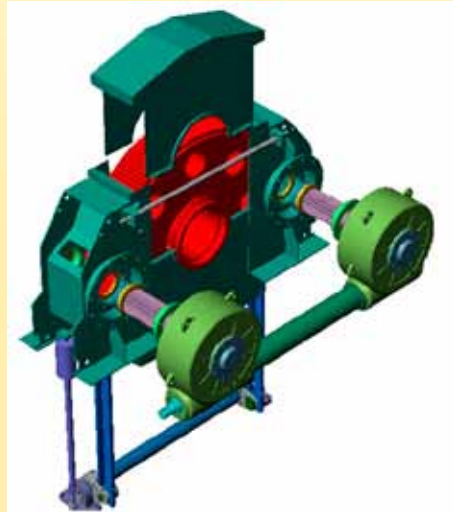


t diffusion

*Riding tires used on
sugar beet diffuser*



*Bogiflex® BFT
Horizontal diffuser drive*

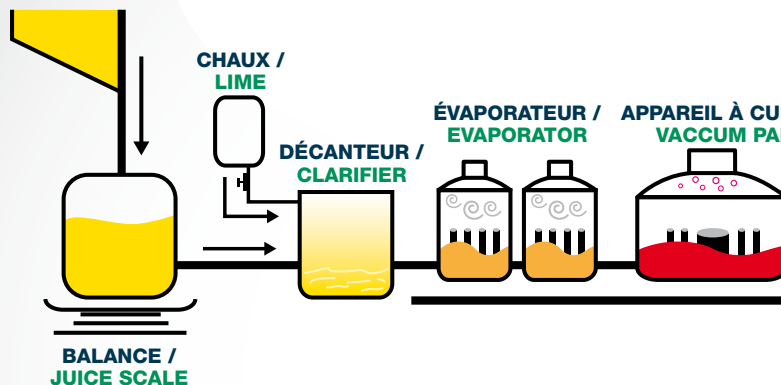


*Refurbishment
of pulp gearbox*



SUGAR CRYSTALLISATION

*Planetary gearbox
for sugar beet vertical crystalliser*



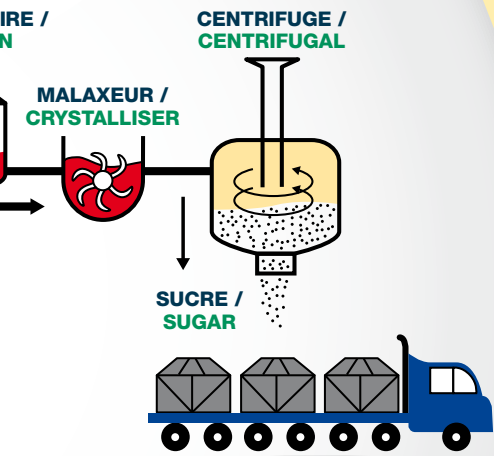
*Jumboflex® worm gearbox
for sugar beet crystalliser*



Extraction

SUGAR CENTRIFUGING

*Enclosed worm gearbox
for mixer and crystalliser*



[illegible]



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