

DIVIDER EXMET30 DEXM30

The **DEXM30** is specifically for use on exmet lines with a speed of upto 30meters per minute. The cutting operation is entirely automatic and the cutting takes place through the use of independent holding and cutting blades. Easily adapted during operation so as to permit exact and constant cutting on the nodes. The station includes an outlet conveyor so as to permit the slight opening of the cut plates for presentation to the flash drying oven. The outlet conveyor includes a small roller so as to flatten any plates that have warped during the pasting or cutting process.

General Characteristics

Support structure realised entirely in Fe 37 and painted as per Client request.

CE Compliant Safety Guards

Suitable for use with all exmet strip made from Reciprocator machines

Remote and Local Control of Station through Industrial plc Interface for line management and SCADA apps

Dimensions (L*W*H) : depends on layout

Electrical : 380V 3ph +PE - 50Hz (others on request)

Station Logic : SIEMENS S7 / Allen Bradley (others on request) OP: SIEMENS OP3

Electrical Components : SIEMENS / TELEMECANIQUE

Power Consumption: < 15kW installed (standard)

Ship Weight: 1200kgs

Pneumatic: 6 Ba

Capacity: up to 30 meters per minute



PLATE STACKER PSEXM30

The plate stacker is specifically adapted for use with ex-met plates from all types of manufacturing processes. Suitable for use with 'Soft' exmet plates due to the correct alignment during conveying and stacking. Various worldwide installations prove the efficiency and reliability of this stacker and solves the problems regarding the use of paper on plates which may create problems in the stacking process. The plates are presented in a correct way so as to eliminate the need for front and lateral aligning pistons which may damage the plates being stacked. Ease of use and ease of access to the stacking group permit quick resolutions to all problems encountered during operation.





THE CONSORTIUM BATTERY EQUIPMENT

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General Characteristics:

Support structure realised in Fe 37 and protections in AISI 304L.

CE Compliant Safety Guards

Remote and Local Control through Industrial plc Interface for line management and SCADA apps.

Technical Information:

Dimensions (L*W*H) : 1800mm*1000mm*1600mm

Electrical : 380V 3ph +PE - 50Hz (others on request)

Station Logic : SIEMENS S7 / Allen Bradley Op: Siemens OP17A

Electrical Components : SIEMENS / TELEMECANIQUE

Power Consumption: < 4kW installed

Ship Weight: 400kgs

Pneumatic: 6 Bar

Capacity: upto 360 single plates per minute Capacity: 4-16 full and empty pallets

PALETIZER PLATES PEXM30

The palletiser is the right choice for the palletising operation of plates from the pasting line. International manufacturers are continuously looking for ways to reduce manpower on the factory floor. This system along with one of our stackers (or an existing one) permits the removal of personnel from the line. Specifically adapted both to floor space available and pallet type used. The PP24 uses encoders on all three axis and recipe management for the palletising of different types of plates. A reliable and constant operation through the complete use of original certified parts

General Characteristics:

Support structure realised entirely in Fe 37 and painted as per Client request.

CE Compliant Safety Guards

Suitable for existing pasting lines

Remote and Local Control of Station

through Industrial plc Interface for line

management and SCADA apps.

Technical Information:

Dimensions (L*W*H) : depends on

layout

Electrical : 380V 3ph +PE - 50Hz (others

on request)

Station Logic : SIEMENS S7 / Allen

Bradley (others on request)

OP: SIEMENS OP77A

Electrical Components : SIEMENS / TELEMECANIQUE

Power Consumption: < 15kW installed (standard)

Ship Weight: 1200kgs pneumatic: 6 Bar



CONSORTIUM BATTERY EQUIPMENT: PLATE MANUFACTURING

Web: www.cbeequipment.com email: info@cbeequipment.com

DATA HERE CONTAINED ARE ONLY FOR REFERENCE