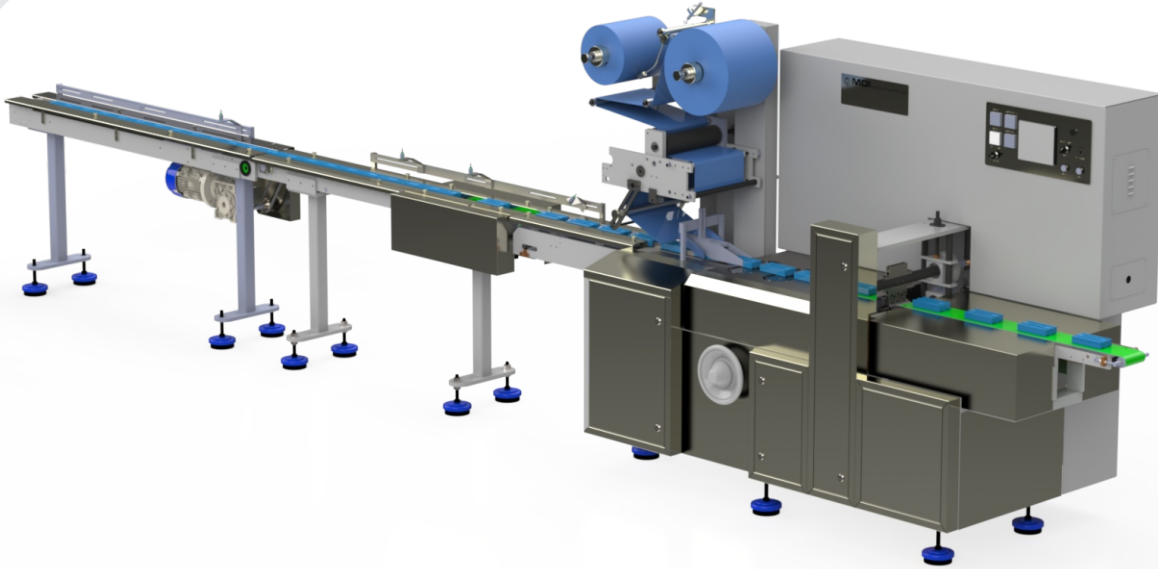


FW-200S

FW-200S Flow Wrap Machine



PRINCIPLE OF OPERATION

FW 200 S flow wrap is 4 axis servos based machine designed to give packed product speed of upto 200 Packets Per Minute(PPM). The product moves along the buffer conveyor which is attached with a servo based index conveyor linked with a smart conveyor to position randomly moving products and position them for entry onto the infeed lug chain conveyor of the main flow wrap machine. Wrapper is fed through positive pull rollers to relieve pull pressure from the bottom sealers for high speed operation. For high speed, accurate print registration servo drives are used for wrapper pull length. This enables us to set the cut lengths and time the unit through menu based HMI

STANDARD FEATURES

Horizontal flow wrap machine for soap packing.

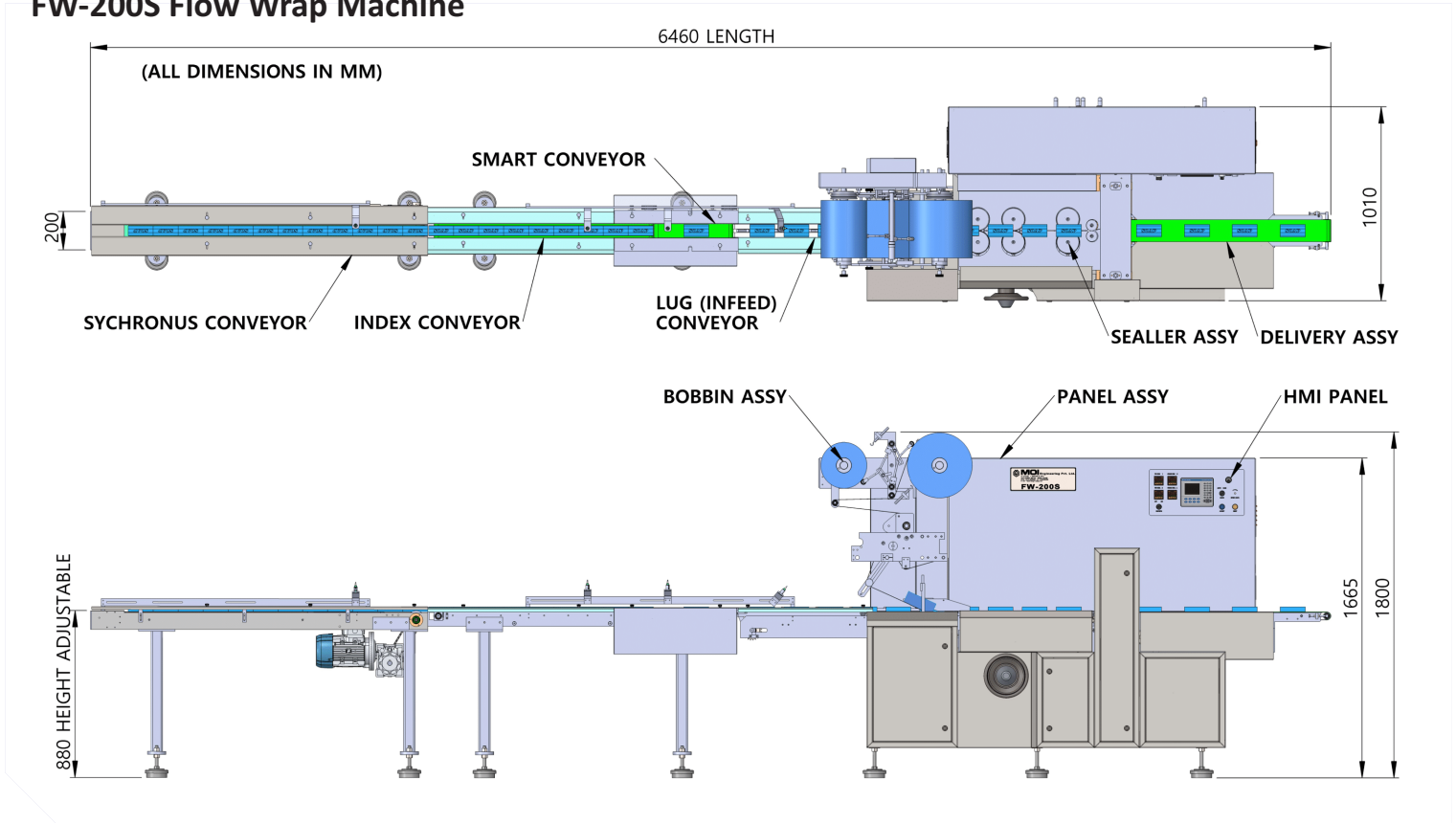
1. 4 Axis servo-based High Speed, Flexibility, Better seal quality & Cost-effective Value solution.
2. Intergraded with Upper stream and downstream line for Higher output & manpower saving.
3. No Product Edge damage with correct positioning before packing feature.
4. Twin Belt conveyor for scratch-less gentle movement of product with transfer Width & Length wise option.
5. International standard safety & protection system used in the machine. Uniform Hardware & software on global Standards.
6. Easy to operate menu-based HMI for all settings with MIS /report generation/LOG/ Fault Alarm system.
7. Auto splicing system.
8. No Product No Wrap feature helps to avoid empty pouch formation and no laminate wastage.
9. Stainless steel 304 used for guarding and change parts.

OPTIONAL FEATURES

- Collator Assembly.
- Remote Diagnostic System.

FW-200S

FW-200S Flow Wrap Machine



TECHNICAL SPECIFICATION

FW-200S

Product Length :
60-180

Max wrapper cutt-off length :
395

Wrapper material :
BOPP/PE/other sealable
laminate

Product width :
40-75

Max. reel width :
280

Product height :
12-40

Max. reel diameter :
340 or max. weight of wrapper reel 20 kg

Product width+height :
125

Input voltage :
415/380v, 50/60 hz.

Maximum speed of the machine depends upon the uniform inflow of the soap, size & other characteristics of soap and wrapper.