



DPS 1N 2N

ELECTRONIC WEIGHING SYSTEMS
LARGE VOLUMES AND SPECIAL PRODUCTS
AUTOMATIC AND SEMI AUTOMATIC

ELECTRONIC WEIGHING SYSTEMS FOR FILLING PREFORMED BAGS OR CONTAINERS IN GENERAL, WITH LARGE VOLUMES PRODUCTS OR SPECIAL PRODUCTS THAT CANNOT BE MANAGED WITH LINEAR DOSERS WITH VIBRATING CHANNELS. WEIGHT IS MANAGED THROUGH SIEMENS ELECTRONIC, WITH SYNCHRONIZATION WEIGHT CONTROL AND BELT/BELTS IN FEED SPEED. BELTS ARE CONTROLLED BY INVERTER AND THEIR IN FEED SPEED IS MANAGED BY THE SOFTWARE.

VERSIONS - CUSTOMIZED CONFIGURATIONS AVAILABLE ACCORDING TO PRODUCT AND REQUIRED OUTPUT:

- 1 IN FEED BELT
- 2 IN FEED BELTS -1 ROUGH, 1 FINE
- 1 WEIGHING HEAD
- 2 WEIGHING HEADS

AUTOMATIC AND SEMI AUTOMATIC VERSIONS. AUTOMATIC VERSIONS ARE SUPPLIED COMPLETE WITH FLOOR INDEPENDENT SUPPORT.

THE SYSTEM INCLUDES:

- TRANSPORT BELTS (ROUGH AND FINE) COMPLETE WITH PVC BAND AND SIDE GUIDE TO CONTAIN THE PRODUCT
- ADJUSTABLE SPEED THROUGH DIGITAL INVERTER
- WEIGHING TRAY WITH ELECTRONIC LOAD CELL AND PNEUMATIC UNLOADING SYSTEM
- STEEL SUPPORT FRAME
- LOADING HOPPER IN PAINTED STEEL
- UNLOADING HOPPER IN PAINTED STEEL TO EASE THE PRODUCT FLOATING, EQUIPPED WITH COUNTER-FLANGE EVENTUALLY COMPLETE WITH BOTTOM EDGE FOR THE BAG INTRODUCTION.

APPLICATIONS



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TECHNICAL FEATURES	DPS 1N 2N
MAX WEIGHT	ACCORDING TO PRODUCT SPECIFIC WEIGHT AND WEIGHING TRAY
ACCURACY	ACCORDING TO PRODUCT DIMENSIONS
COMPRESSED AIR	6 BAR
POWER	400V 3F + N
ABSORPTION	400W—800W
IP	IP 54

