

TAIPAN 365 ELECTRONIC CONTROL UNIT

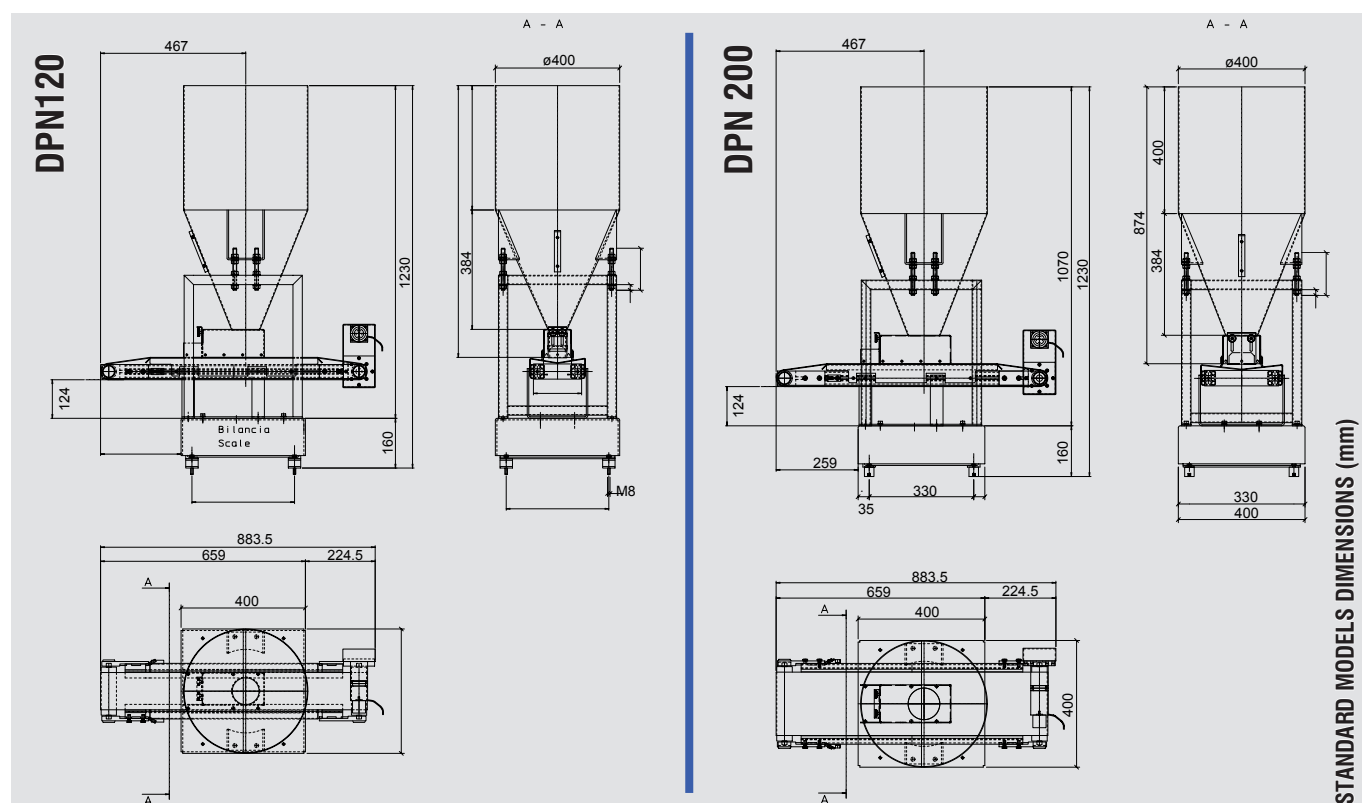
- ✓ **MAXIMUM PRECISION**
- ✓ **UP TO 900 kg/h**
- ✓ **OFF CENTER LOAD CELL**
- ✓ **AUTOMATIC REFILL**

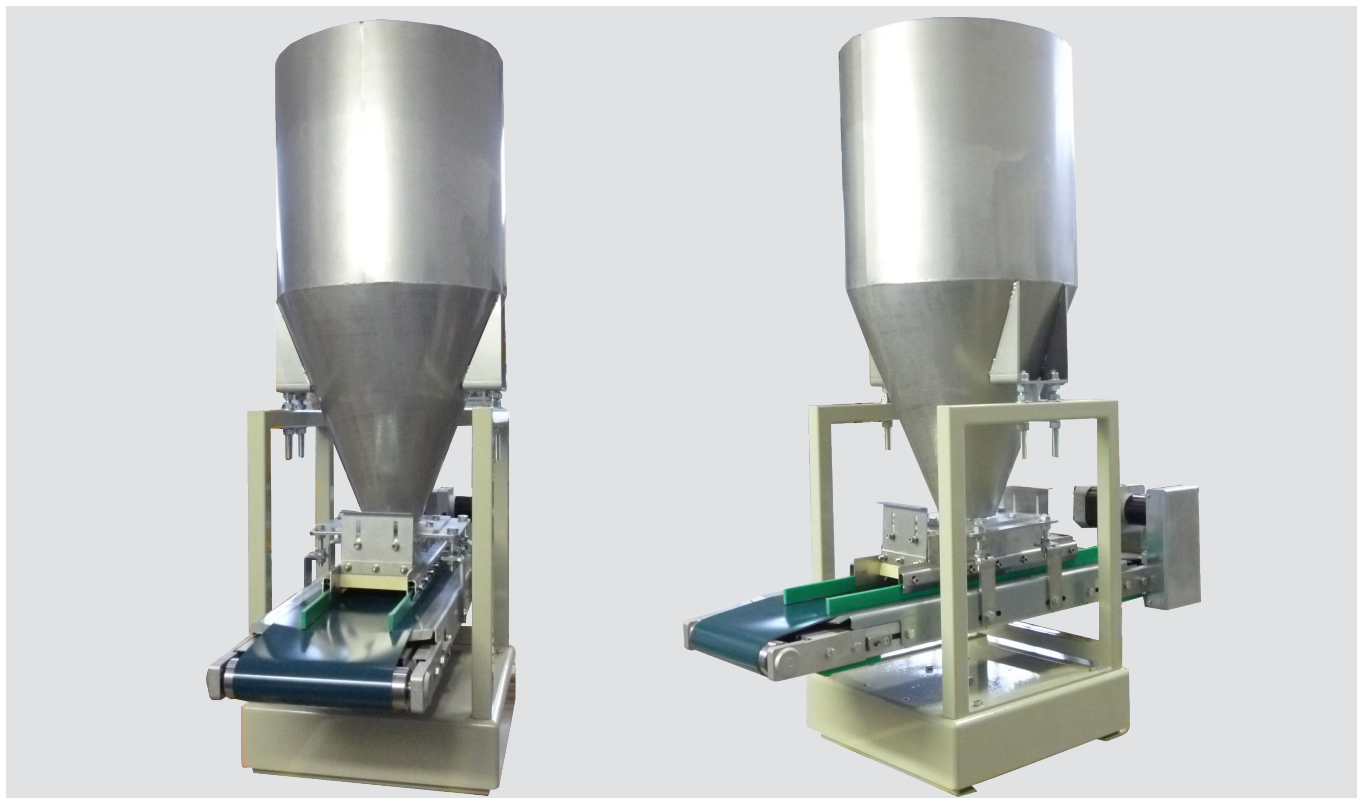
INOX

Stainless Steel

The batchers of series DPN are designed to batch dust-forming materials at mid-to-flow feed rates. The batchers comprise a storage hopper, a feed device and a scale that controls decreasing weight during product discharge. Each type of batcher is available with a broad range of motor drives and in customized versions to suit the process.

When the scale is combined with suitable electronics, the batcher can operate in batching and/or continuous flow rate made with controlled feed rate. In the latter mode, hopper's refill is controlled by electronics with no need to interrupt the batching process.





MAXIMUM CAPACITY VALUES kg/h (in reference to the gate opening) - $PS = 1 \text{ kg/dm}^3$

FEEDER MODEL	GATE OPENING		
	MAX (100%)	MID (50%)	MIN (10%)
DPN 120	600	450	300
DPN 200	900	650	400

TECHNICAL FEATURES

Main structure	Carbon steel
Body material	Stainless steel
Belt	Calibrated junction in various materials depending on the application
Dosing motor	Asynchronous three-phase multi-voltage or brushless (optional)
Belt cleaning system	Belt scrapes
Charging hopper	Stainless steel
Weighing system	Single off-center load cells C3
Electronic control unit	TAIPAN 365
Electrical junction boxes	Available for load cells
Motor fan	Optional depending on the application
ATEX conformity	Available as an option for ATEX 22 zones

