

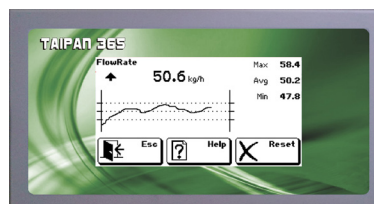
DPV

LOSS IN WEIGHT FEEDER DPV SERIE

STAD



Made in
Italy



TAIPAN 365 ELECTRONIC CONTROL UNIT

- ✓ **MAXIMUM PRECISION**
- ✓ **UP TO 1000 kg/h**
- ✓ **OFF CENTER LOAD CELL**
- ✓ **AUTOMATIC REFILL**

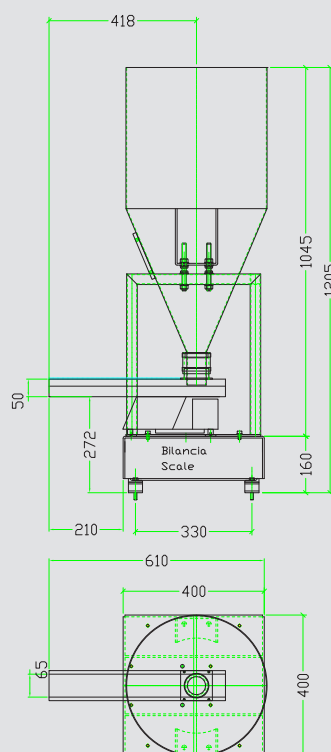
INOX

Stainless Steel

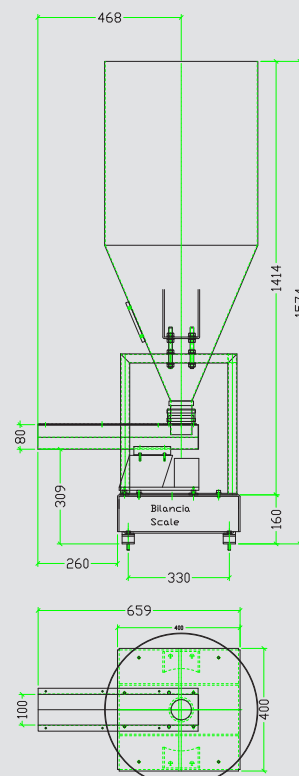
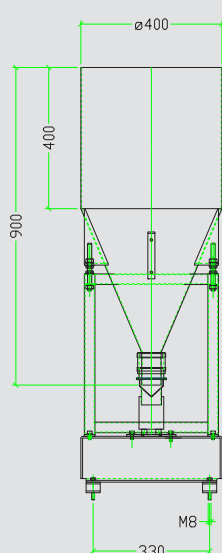
The batchers of series DPV are designed to batch dust-forming materials at mod-to-flow feed rates.

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.

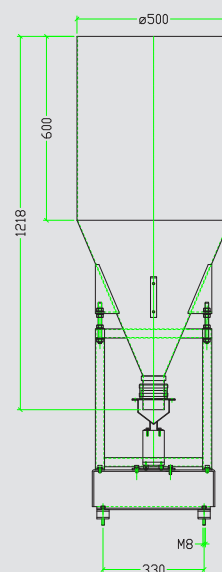
When the scale is combined with suitable electronics, the batcher can operate in batching and/or continuous flow rate made with controlled feed rate. In the latter mode, hopper refill is controlled by electronics with no need to interrupt the batching process.



DPV 060



DPV 100



STANDARD MODELS DIMENSIONS (mm)

Rev. 02 del 06/05/2016



MAXIMUM CAPACITY VALUES kg/h (in reference to maximum damper height) - $PS = 1 \text{ kg/dm}^3$

FEEDER MODEL	PS	
	kg/dm ³	MAX (100%)
DPV 060	1	400
DPV 100	1	1000

TECHNICAL FEATURES

Main structure	Carbon steel
Body material	Stainless steel
Dosing system	Electromagnetic vibratory
Dosing motor	Controlled by electronic card
Height adjustment system	Double threaded rod
Charging hopper	Stainless steel
Weighing system	Single off-center load cells C3
Electronic control unit	TAIPAN 365
Electrical junction boxes	Available for load cells
Vibrator	Available compressed air or electric systems