



	HS 15.0	HS 35.0
A	5741	11875
B	2293	2293
C	3745	3745
D	4700	4700
E	1365	1365
F	45°	45°
G	3052	3052
H	530	530
I	1224	1224
L	694	694
M	2908	2908
N	3439	3439

\* measures in mm

FEATURES	HS 15.0	HS 35.0
Total storage capacity :	15.0 m <sup>3</sup>	35.0 m <sup>3</sup>
Max. capacity :	18T	42T
Unloading flow rate :	25 m <sup>3</sup> /h (> 500 kg./min)	25 m <sup>3</sup> /h (> 500 kg./min)
Diameter of extracting horizontal screw conveyor :	170/193 mm	170/193 mm
Diameter of inclined unloading screw conveyor :	219 mm	219 mm
Vibrator :	N°2	N°4
Loading system :	Pneumatic	Pneumatic
Load cells (weighing) :	laumas, compression	laumas, compression
Number of load cells :	4	6
Surface of the venting (dedusting) filter :	16 m <sup>2</sup>	16 m <sup>2</sup>
Filtering element (Donaldson) :	2	2
Fluidization :	6 nozzles	12 nozzles
Power supply :	380+480V; 50+60Hz	380+480V; 50+60Hz
Total absorbed power :	11.0 kW	14.0 kW
Water tanks :	600 lt/each, tot. 1200 lt	600 lt/each, tot. 2400 lt
Weight (unladen) :	4100 kg	7050 kg
Max gross weight :	23600 kg	51600 kg
Max. load on every supporting leg :	6200 kg	9000 kg
Transport :	20" BOX	40" BOX

### THE ADVANTAGES OF FIORI'S "HS" MODELS ARE THE FOLLOWS:

- Loads cells for checking the content weight while unloading.
- CANlink for remote control (Bluetooth) from CBV 2.0.
- Three ways of unloading: manual and automatic (through the Topcon display) or remotely (directly in recipe from vehicle through canlink).
- Internal dust filter (air cleaning) for which the material falls within the same silos.
- Polymer tanks for water storage.
- No need of permission for installation.
- Minimal environmental impact.
- Quick and easy disassembling, moving and reassembling in another site, with no need of cranes.
- Extreme flexibility of the unloading positions, the auger being rotatable by 190 degrees.
- No need of anchoring to the ground, thus more adaptable to "mobile" units.
- Transportable with no need of special trucks.
- Assembly and disassembly take place in a very short time thanks to 4 swivel feet.
- Very quick loading (25mc/h of product).
- Fluidization's air nozzles for facilitate the unloading of cement (automatically activated).
- Safety valve for pressure control mounted on the roof.