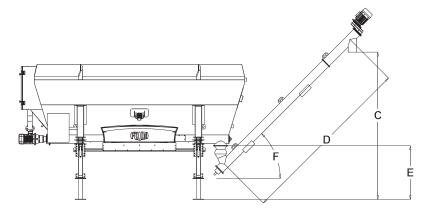
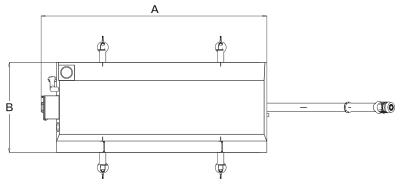
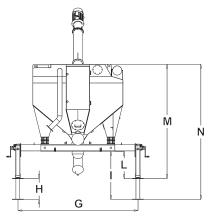


## R) HORIZONTAL SILO **HS 15.0 - 35.0**







	HS 15.0	HS 35.0	
Α	5741	11875	
В	2293	2293	
С	3745	3745	
D	4700	4700	
Е	1365	1365	
F	45°	45°	
G	3052	3052	
Н	530	530	
ı	1224	1224	
L	694	694	
М	2908	2908	
N	3439	3439	

<sup>\*</sup> measures in mm

FEATURES	HS 15.0	HS 35.0
Total storage capacity :	15.0 m³	35.0 m³
Max. capacity :	18T	42T
Unloading flow rate :	25 m³/h (> 500 kg./min)	25 m³/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 m²	16 m²
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.