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SPIROFLOW

MATERIAL SPECIFICATIONS

Material : Amonium Nitrate

Density : 0.64 – 1.72 kg/lit

Characteristics : Free Flowing

Temperature : Assumed 18 to 20 ° C

Output : Batch

Operational Duty : 4800 kg/hr

Distance : 10 metres

Angle : 45 °

EQUIPMENT SPECIFICATIONS

Model : Spiroflow Conveyor Model 90 SH , Type C by 10 meters in length
comprising

Electric Motor : Power supply of 415v , 3 phase , 50 hz ; IP55

Spiral Material : Stainless Steel

Outer Tube : Abrasion resistant polymer

Outlet Assembly : 45 degrees/horizontal)

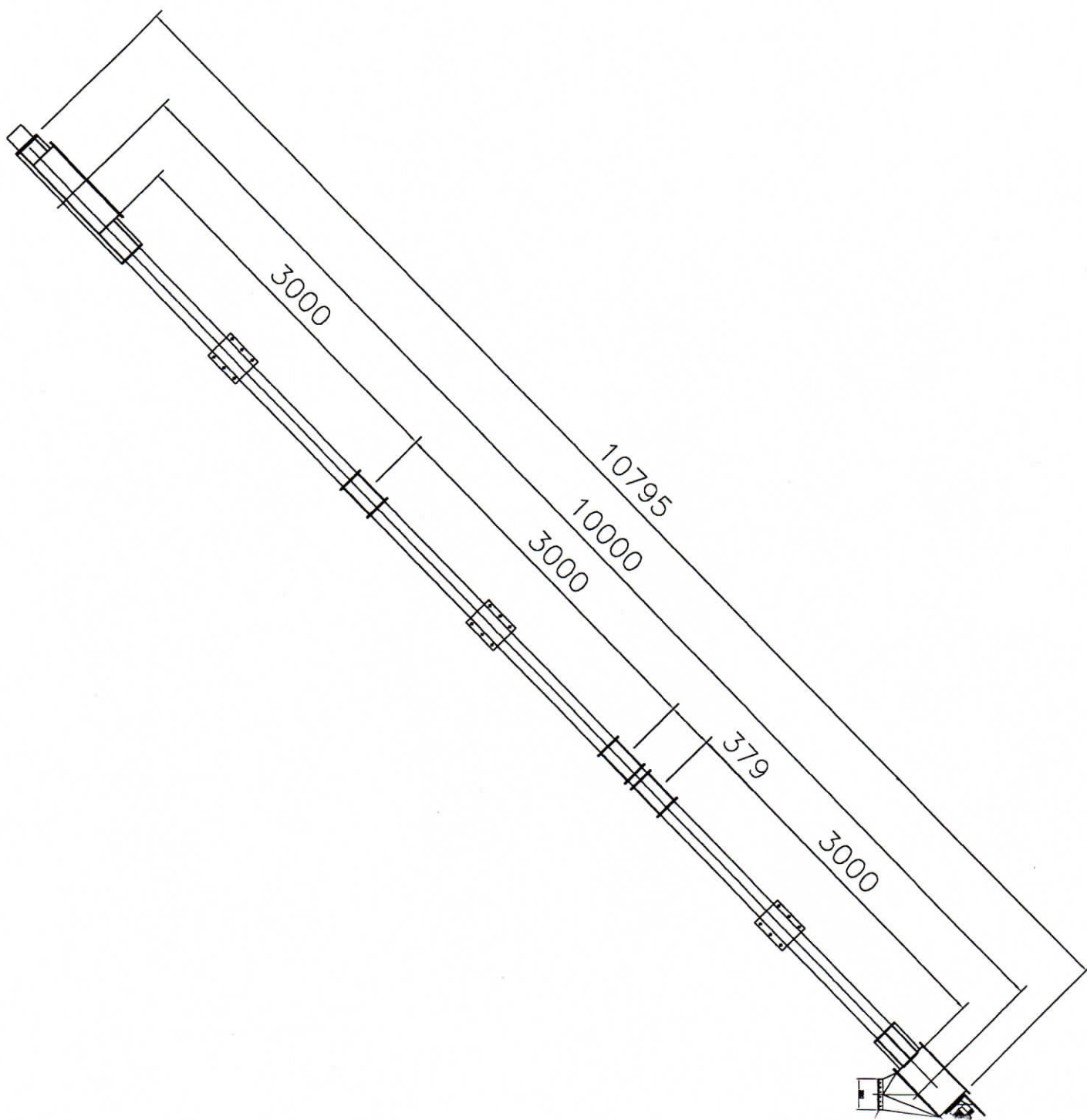
Dust tight tube fixing connections for inlet/outlet

All contact parts 316 stainless steel

Welds : Continuous one side only as appropriate

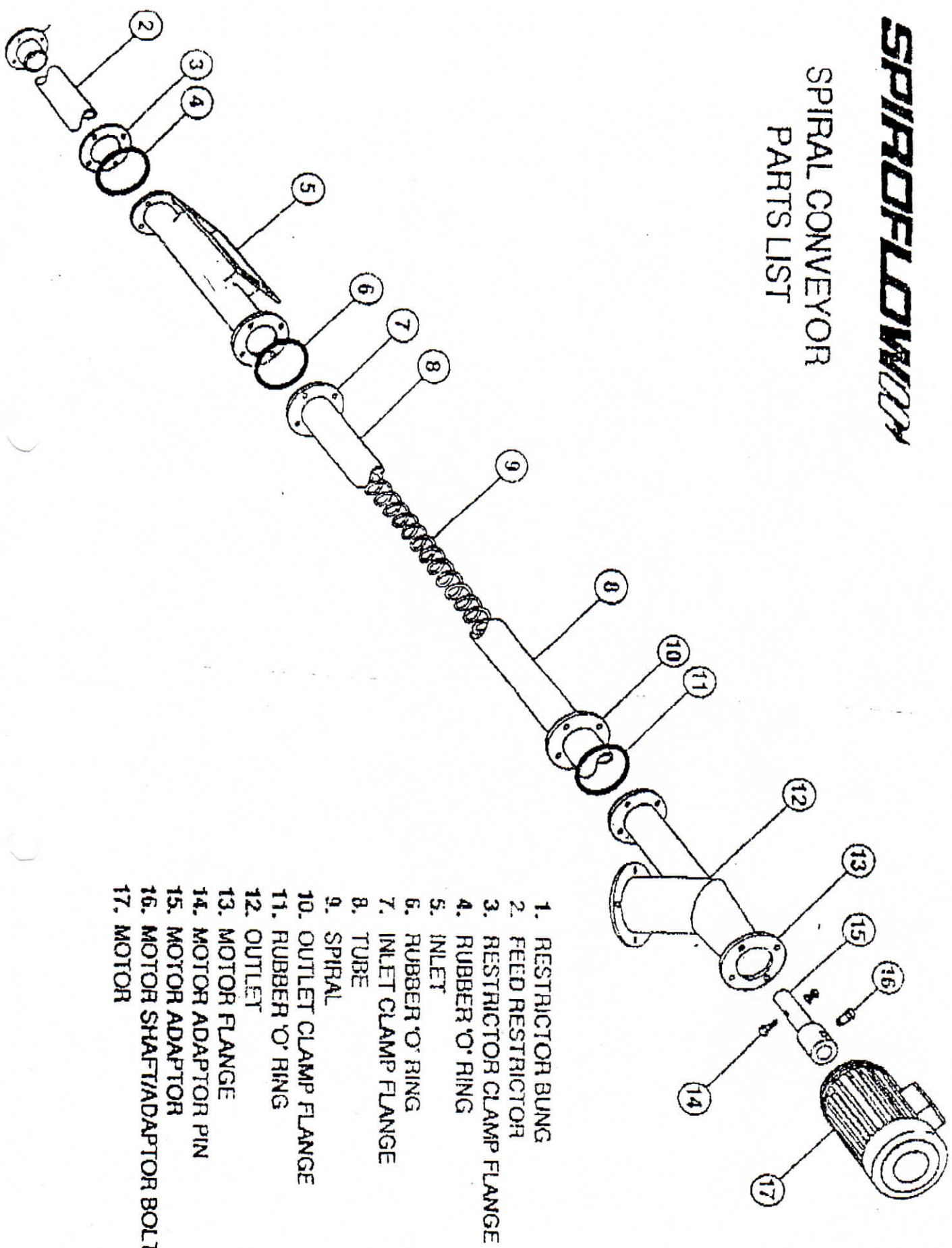
Left as laid – acid clean and washed

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SPIROFLOW

SPIRAL CONVEYOR PARTS LIST



1. RESTRICTOR BUNG
2. FEED RESTRICTOR
3. RESTRICTOR CLAMP FLANGE
4. RUBBER 'O' RING
5. INLET
6. RUBBER 'O' RING
7. INLET CLAMP FLANGE
8. TUBE
9. SPIRAL
10. OUTLET CLAMP FLANGE
11. RUBBER 'O' RING
12. OUTLET
13. MOTOR FLANGE
14. MOTOR ADAPTOR PIN
15. MOTOR ADAPTOR
16. MOTOR SHAFT/ADAPTOR BOLT
17. MOTOR

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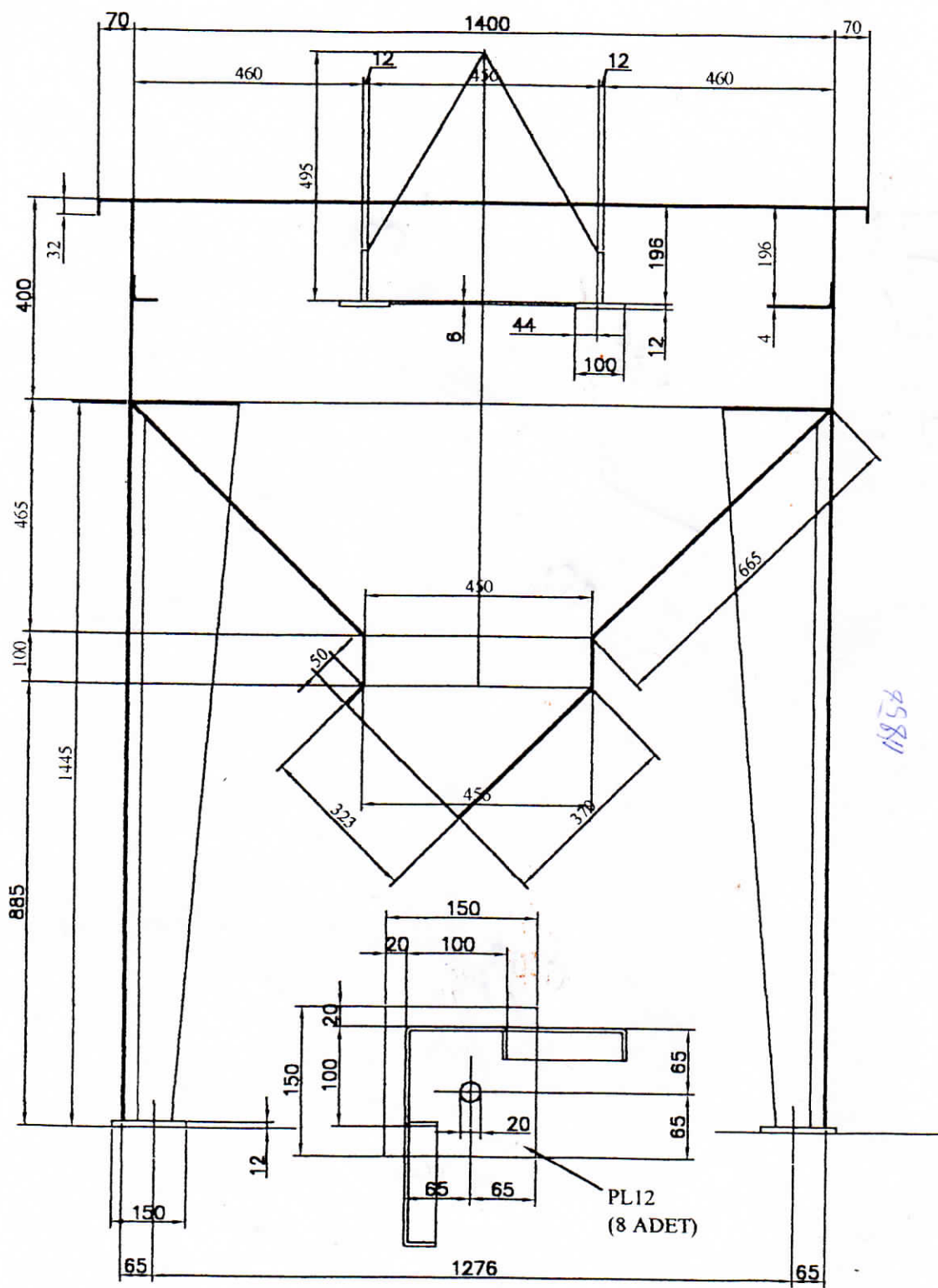
ANFO HOPPER

Material: AISI 304

Hopper Body Frame Thickness: 3 mm

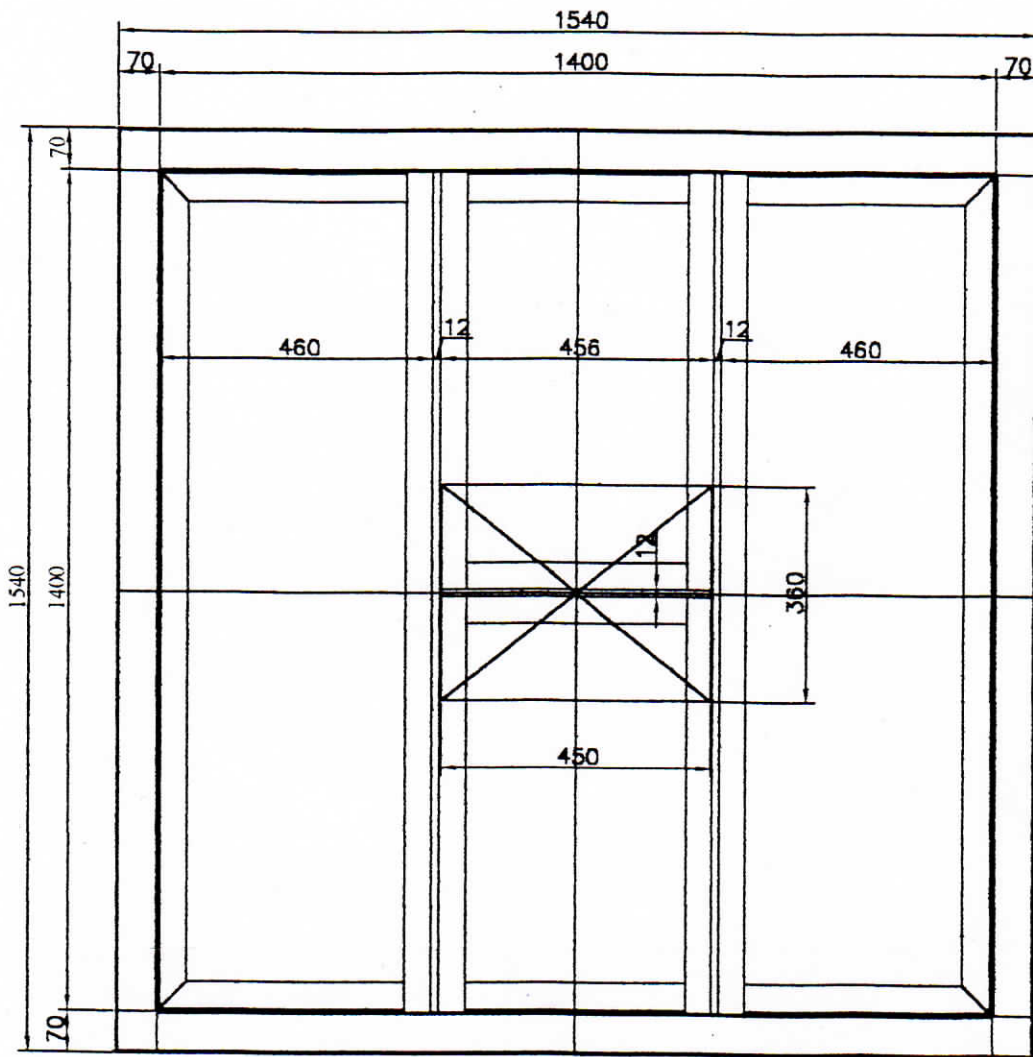
Leg Material Thickness: 4 mm

Accessories: Protective sieve is provided at the top of the body frame



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