

# HEAVY DUTY VACUUM CLEANER

# DUPUY

## SL / 37 / 65



SL 37 / 65 is a fixed vacuum unit, designed for heavy industry. Manufactured from sturdy steel plate, with built in sound-proofing, SL 37 / 65 is able to pick up large quantities of material and move it easily. Connected to a hopper, it is suitable for heavy applications. The hopper has a maximum capacity of 1140 lt. The machine can be discharged from the bottom, through a butterfly valve ( $\varnothing$  400mm), manually or pneumatically operated.

The filtration system is composed by polyester filtering sleeves (M PTFE) with cage, polyester safety cartridge (M) to protect the pump, metallic safety cartridge on the air cooling circuit of the pump and a automatic cleaning filtration system operated by air jet pulse.

The machines are supplied as standard with a three-phase motor (400 V), a maximum level sensor and a thermal switch for the pump. Power and type of lobe pumps can be adapted to customer's needs.

This model can be certified according to the ATEX Z22 standard.



### Versatility

SL 37 / 65 can be connected to a pipeline



### Easy and safe discharge

automatic suction stop when maximum level is reached. Discharge through butterfly valve,



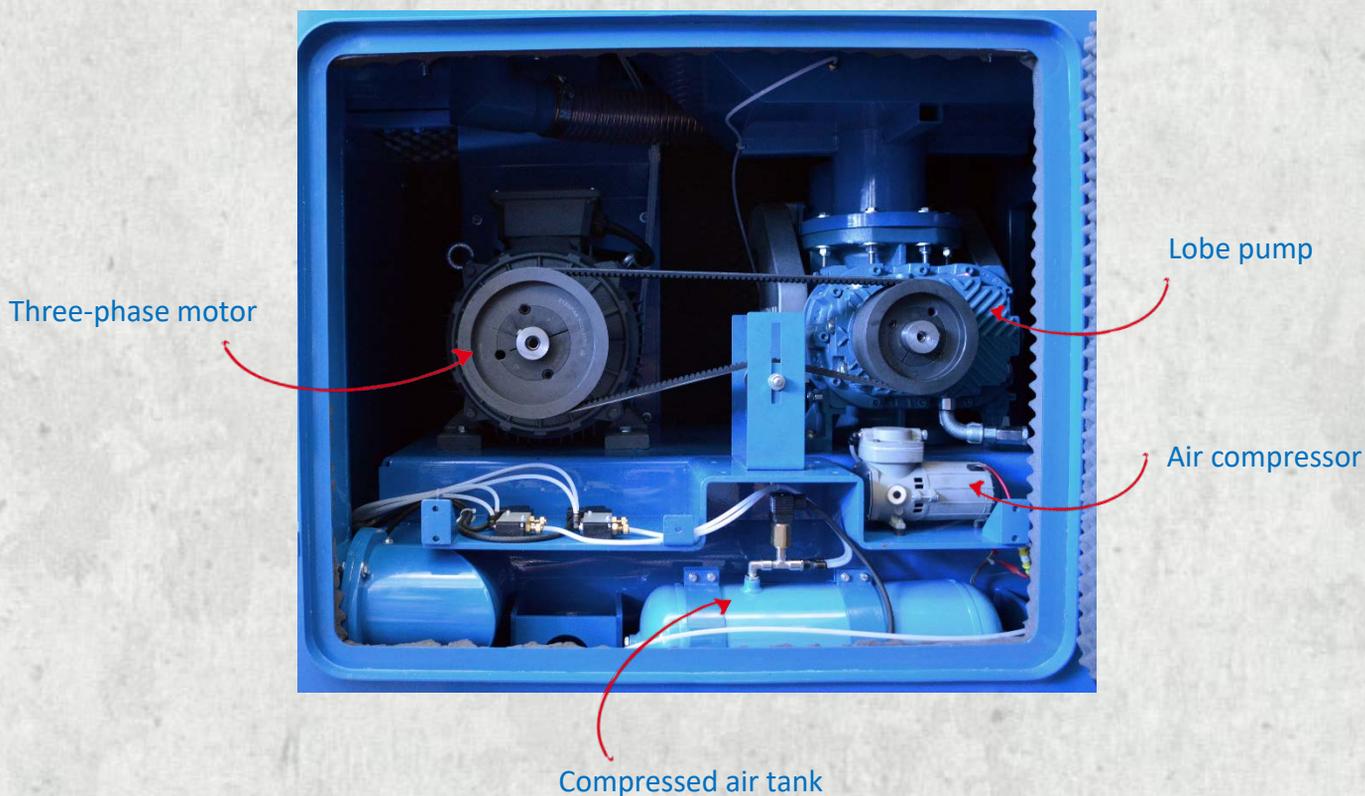
### Transportability

by crane or forklifts thanks to its special intakes



### 100% efficiency

filter inspection door + automatic reverse jet pulse filter cleaning



Technical Datasheet		
Voltage	Volt	400
Power	kW	37
Water lift. Max	mm.H <sup>2</sup> O	8500
Air flow max.	M <sup>3</sup> /h	1600
Filter surface	Cm <sup>2</sup>	160.000
Filter type		Sleeve
Filter efficiency	CAT(BIA)	M PTFE
Safety filter	Cm <sup>2</sup>	70.000
Tank capacity	Lt.	1140
Automatic filter cleaning		Yes
Air compressor		Yes
Level indicator		Yes
Temperature control		Yes
Suction inlet Ø	mm	120
Dimensions	cm	160x160x368



Butterfly valve d.400



Polyester filtering sleeves (M PTFE)