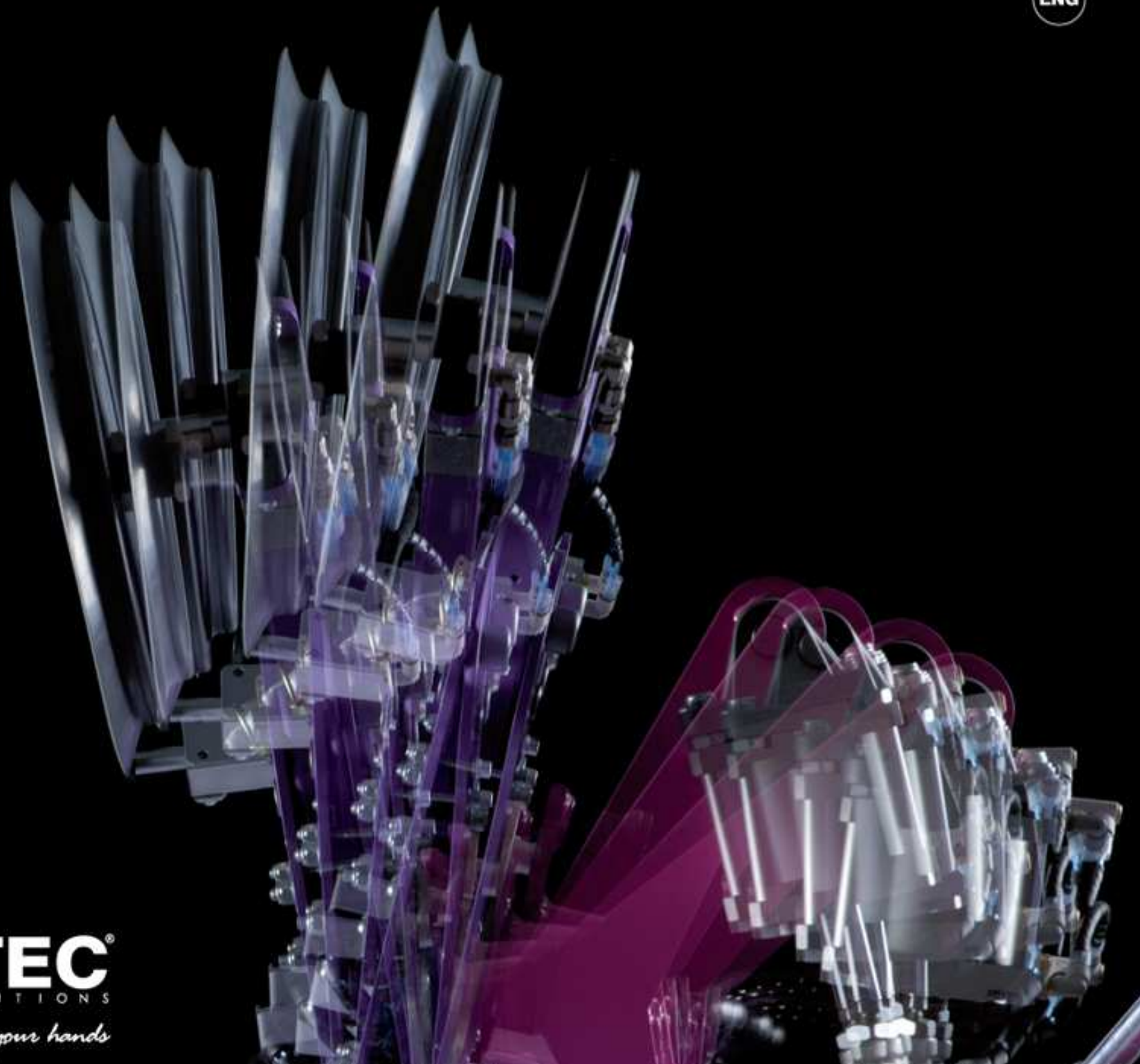




Friendly

Gingo



de- sign



Gingo

Allows operator to move and install heavy and large panels into the on-site installations. The compressors and the rechargeable batteries allow full working day autonomy: in fact it is working with compressed air and it is lifting the load without effort both with and without the load, in the x-y-z axis direction.

Capacity

KG

250
350

functional

Capacity

KG

60
150
250
400
500



Friendly

It is an indispensable working tool, built with the aim to move panels quickly, horizontally, vertically and with rotation; it is useful to load and unload work centres, machining and cutting machines, production lines and edge grinding machines. It works with air only, (0.6-0.8 MPa) without effort, both with and without the load, in the x-y-z axis direction.



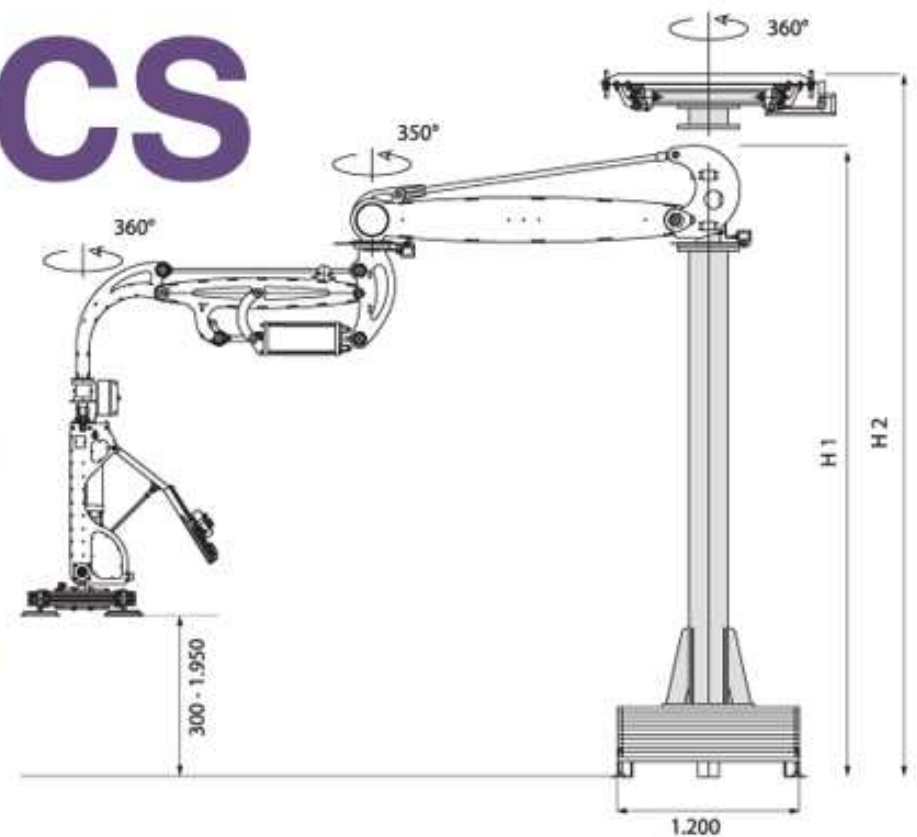
ergo-nomics

Panels handling

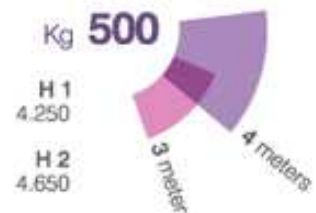
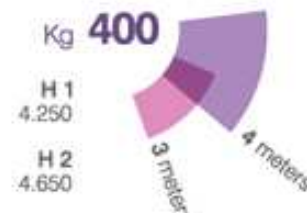
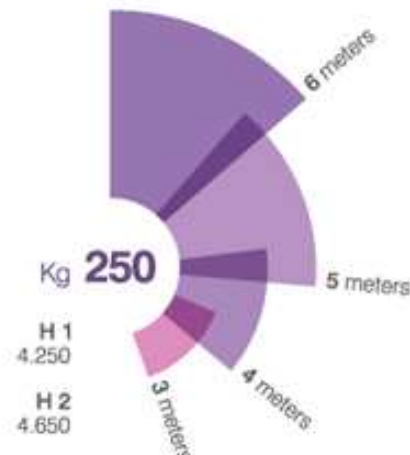
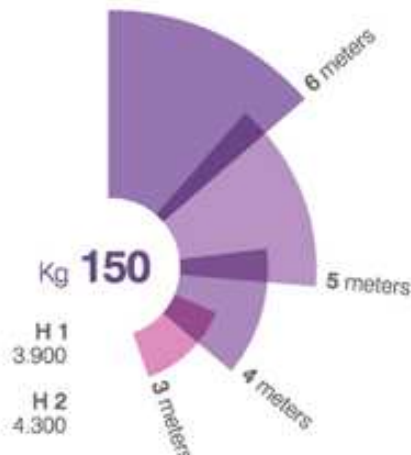
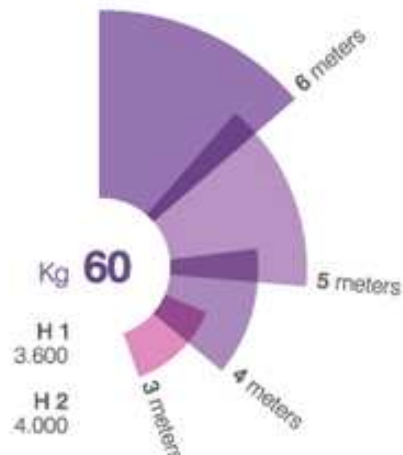
Friendly 60	min. 250x800	max 1200x2200
Friendly 150	min. 250x1000	max 2200x3000
Friendly 250	min. 300x1000	max 2200x4200
Friendly 400	min. 300x1000	max 2200x4200
Friendly 500	min. 300x1000	max 2200x4200

Friendly

It is provided with a modern control console that is sliding vertically and could be fixed with pneumatic stop, fitting the different working heights and operator stature. Deeply studied design and ergonomics in order to obtain a variable distance from the load and the operator and allow the right safety distance between worker and material to be handled



Capacity and working radius



column fixed on the floor
column fixed on transpallet execution
column fixed on mobile base with electrical motor
overhead (fixed)
overhead (on rails)
motor on request.

Features

Friendly allows to do assisted movements like:

inclination from 0 to 93°

rotation from 0 to 90° or from 0 to 180°

(depends from the models)

overturn 180°

(depends from the models)



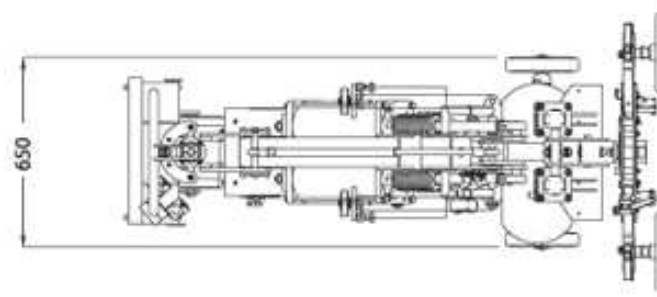
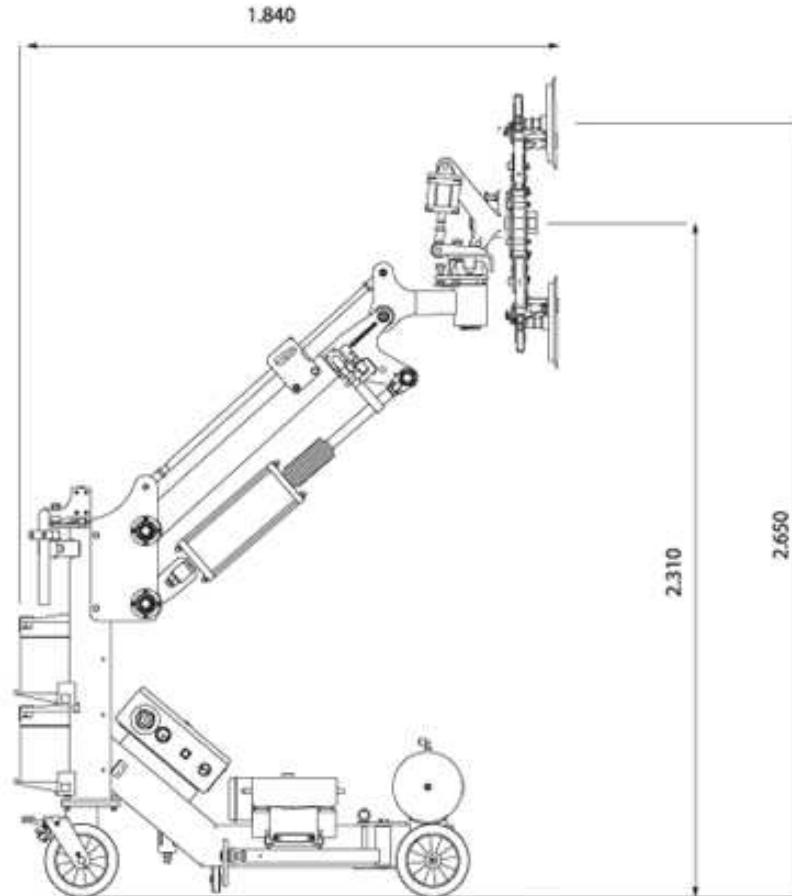
flexi- bility

Friendly e Gingo are provided with adaptable geometry suction cups (depends from the models). It is possible to exclude two suction cups and work with only two. Setting the weight pre-selector placed on the console it is possible to set the machine in order to simply handle loads from zero to the maximum capacity. Friendly is provided with disc brakes on all the rotation axis, useful for the operations that need to place the panels in a stopped condition or when the machine is stooped for the non working time.

Friendly

productivity

Friendly is protecting the operators, improving the productivity of the workplace and reducing the risks of back injuries. It is useful for workers with handicaps too. One operator can handle big and heavy panels in a simple way and without effort, without damaging the products handled.



Panels handling

Gingo 250 min. 300x1000 max 2000x4000

Gingo 350 min. 300x1000 max 2000x4000



Design and Technology

Friendly e Gingo are mixing power, affordability, shape and movement design, in order to obtain an organized and evolutes working place.

Gingo Capacity

Kg **250**

The dismountable model allows the be moved from one floor to another floor by two operators.

Kg **350**

Classic Model

Features

GINGO allows to do assisted movements like:
inclination from -10° to $+10^{\circ}$
frontal rotation 270°
rotation on the side of the machine 135°
lateral sliding 150mm.



saf- ety

The double pneumatic circuit of the GINGO and FRIENDLY allows to mode the panel only when the gripping is occurred; even if there are some mis-actioning of the commends or a lack of air supplying, the panel will move to the floor level without risks fro the operators. GINGO is provided with brakes on the wheels and lateral additional wheels in order to stabilize the machines for rough floors.

Gingo

FAMATEC PRODUCTS

Mastro

Friendly

Gingo

Vaquo

EFim

PZero

Mano

Motif

Custom

FAMATEC REFERENCES

3 ELLE

AGC

ALBERTINI

CASCADE WINDOWS

CHAMPION WINDOWS & DOORS

CRICURSA

CRISTALERIA SOLER

CUSTOM WINDOW SYSTEM

DB GLASS

EMMEGI SPA

FINSTRAL

ISOCLIMA

M&C

MIROITERIES

DUBRULLE

PERMASTEELISA

PILKINGTON

RIMADESIO

ROMAG

SAINT GLAS LIMITED

SAINT GOBAIN

SANGALLI VETRO

SOMEC

TECHNOCLADD

TRAINOR GLASS COMPANY

VELKO 2000

VETRARIA COGLIATI

ZANATTA VETRO
