

SPECIFICATION PIANOPLAN

Initially designed to move up the stairs the piano Pianoplan has now become an indispensable partner for people moving bulky objects such as: safes, photocopiers, drink dispenser, air compressors, air conditioners, household appliances and lift motors.

TECHNICAL DATA

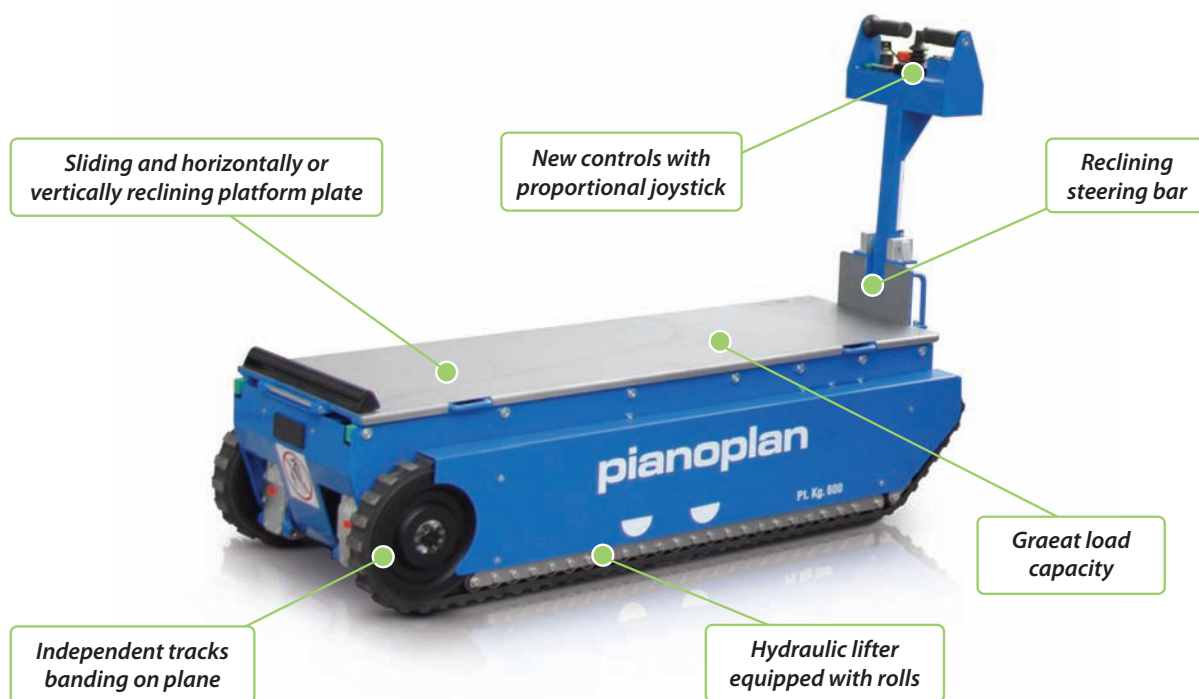
- Main structure fabricated and electro-welded sheet steel on chassis after welding
- Transmission dual electrical drive motors working in direct current operate through reduction gears on each driving wheel
- Hydraulic system powered by electric motor in direct current.
- All versions are equipped with an actuator that moves the lifting "platform" to use in case of change of direction or when you turn on very narrow spaces (change of direction). All actuators are composed of jacks equipped by blocking valves.
- Electric system in conformity with CEE regulations, pre-wired. Equipped with protection fuses, key selector, emergency stop-button, marked cables, pilot light, Curtis battery charge indicator.
- Controls depending on Pianoplan type, consist of:
 - potentiometric handle control (twist grip) to adjust drive speed
 - switch to select the direction (forward/backward)
 - main steel platform movement control push button (forward/backward), (all versions)
 - platform "angle" control push button (horizontal version only)
 - platform vertical position control push button (vertical version only)
 - lifting platform control push button, to lower or retract the rollers under the body of the Pianoplan (with buzzer during the lifting period/phase/step) (all versions)
 - right and left individual track drive steering push button
- Painting standard BLU RAL5017



TECHNICAL FEATURES

| | <i>Pianoplan 600 Speedy Standard</i> | <i>Pianoplan 600 Speedy Horizontal</i> | <i>Pianoplan 600 Speedy Vertical</i> |
|--------------------------------|--|--|--|
| Length mm | 1280 | 1280 | 1280 Max 1680 |
| Width mm | 540 | 540 | 540 |
| Platform length mm | 1205 | 1205 | 1205 Max 1605 |
| Platform width mm | 430 | 430 | 430 |
| Forward max extension mm | 500 | 500 | 500 |
| Minimum platform height mm (X) | 325 | 370 | 405 |
| Maximum platform height mm | 700 | 745 | 780 |
| Weight | 300 | 340 | 345 |
| Load capacity kg | 600 | 600 | 600 |
| Drive speed m/min | 12,5 | 12,5 | 12,5 |
| Power w | 2 x 700 | 2 x 700 | 2 x 700 |
| Maximum pressure Bar | 110 | 125 | 130 |
| Batteries 2 x 12V | 65 Ah | 65 Ah | 65 Ah |
| Autonomy (≈) | 50 floors | 50 floors | 50 floors |

KEY POINTS



CTE S.p.A. | www.ctelift.com

Sales Office Dolo (Ve) - dolo@ctelift.com
 ph. +39 041 51.00.130 - fax +39 041 41.38.44
 Headquarter Rovereto (Tn) - info@ctelift.com
 ph. +39 0464 48.50.50 - fax +39 0464 48.50.99
 Milano Branch S. Giuliano Milanese (Mi) - milano@ctelift.com
 ph. +39 02 98.81.100 - fax +39 02 98.28.20.96
 Bertinoro Branch & Factory (FC) - bertinoro@ctelift.com
 ph. +39 0543 44.88.30 - fax +39 0543 44.83.43

 **pianoplan**