



PIROCOLLECTION™

STYLE. COMFORT. FUNCTION.

Piro™ by Kintec Solution, leading designers and engineers of contemporary motion furniture. Piro boasts an impressive array of unique features for manual or power chair applications. The customisable Piro design offers an opportunity to create a distinctive piece of furniture, with reassurance that the product is tested for durability and resiliency for everyday use.

Patented Technology - Products safeguarded by international patents.

Key Features & Benefits

| | |
|-----------------|---|
| Available in | Manual recliner, Power recliner, Lifter and Loveseat/Sofa. |
| Weight capacity | Manual and Power - 130 kg. (286 lbs.). Lifter - 200 kg. (440 lbs.). |
| Back recline | 100 - 130-degree. |
| Function | Manual and power (1 or 2 motors). |
| Base | Pedestal base with swivel column or arms-to-the-floor. |
| Assembly | Modular system, partly premounted mechanism. |
| Operation | 4 button switches. |

Piro recliner collection unique features:

- Footrest inclination options in closed position - 15° (power only), 23°, 30° or 60°.
- 371 mm (14.60") low-seat height (112.5 mm / 4.42" swivel), up to 431 mm (16.96") high-seat height (182.5 mm / 7.18" swivel).
- 384 mm (15.11") leg rest height with low-seat, up to 444 mm (17.48") leg rest height with the maximum high-seat.
- 75 & 100 kg. (165 - 220 lbs.) backrest weight capacity options.
- Straight or conical seat widths.
- 25,000 lifecycle tested.
- Fast-engaging and smooth response.

Additional Accessories

| | | | |
|-----------|---|--------------|--|
| Headrests | Compatible with all Kintec headrest style options. | Armrests | Fixed or adjustable armrests for chairs and sofa styles. |
| Base | Available in all Kintec swivel base style options and height adjustable swivel column, with or without swivel stop. | Power supply | Transformer, battery pack. |
| | | Controls | 4 button switches with USB ports or DC charging plug. |

www.Kintec-Solution.com

PIROCOLLECTION™



Piro Basic



Chair - Manual or Power



Lifter Chair



Loveseat or sofa



KINTEC-SOLUTION
technic to relax
A *Leggett & Platt* COMPANY



Place your order by contacting us on:

+49 5244 9079 50

order.Kintec@Leggett.com

Piro manual pictured above.

PIRO BASIC



SITTING POSITION



RECLINE POSITION



RECLINE POSITION

PIRO MANUAL OR POWER (2 MOTOR)



SITTING POSITION



TV/READING POSITION



RECLINE POSITION



RECLINE POSITION

PIRO LIFTER (3 MOTOR)



SITTING POSITION



TV/READING POSITION



RECLINE POSITION

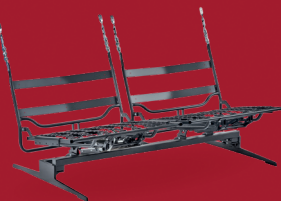


LIFT POSITION

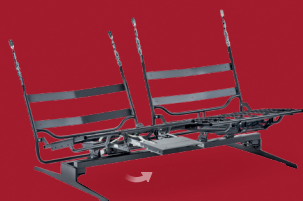


LIFT POSITION

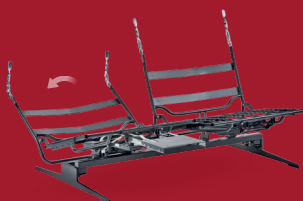
PIRO SOFA



SITTING POSITION



TV/READING POSITION



RECLINE POSITION



SITTING POSITION

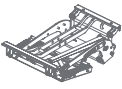
PIROCOLLECTION™

Customise your Piro design.

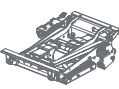


Seat frame mechanism

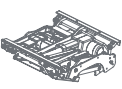
Optional footrest inclination.



Manual
23°/60°



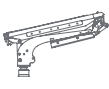
Power
15°/23°/60°



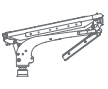
Lifter
30°/60°

Footrest position in closed position

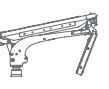
15° power only mechanism.



15°



23°/ 30°



60°

Seat frame



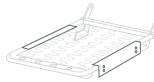
Straight (G) 470 x 470 x 500mm
[Front Width x Back Width x Length]



Conical (K) 470 x 520 x 500mm



Conical small (KS) 420 x 470 x 500mm



L-shape Bracket
[Armrest mounting, power only]

Sofa seat frame

Sofa frames for arms-to-the-floor and mid-leg designs are available in 600, 700 and 800mm widths.

Headrest



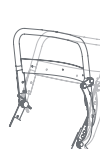
A



B



C



D

- A Standard friction hinge, compatible with back frame options A & B.
- B Step friction hinge, compatible with back frame options A & B.
- C Flexible hinge joint with 180° movement, compatible with back frame options A & B.
- D Power headrest, compatible with back frame option C.

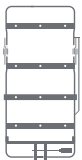
Backrest frame



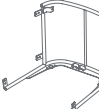
A



B



C



D

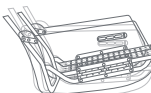
- A Standard straight backrest frame (75 kg | 165 lb. weight capacity).
- B Extra support backrest frame with mounting plates for outer frame (100 kg | 220 lb. weight capacity).
- C Extra support backrest frame with power headrest (100 kg | 220 lb. weight capacity).
- D Frame-in-a-frame design, compatible with options B & C.

Moving armrest

Available for all Piro mechanisms.



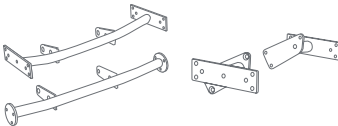
A Open armrest



B Closed armrest

Armrest adapters

For manual mechanisms. Available for G, K, KS seat frames in chrome or black powder coated finish.



Pedestal base

More options available, refer to pedestal base brochure.



Lentil base



5 star flat base

Pedestal column

Available in chrome or black powder coated finish. Multiple colour finishes available depending on quantity orders.



Power source

Universal transformers to work worldwide.



Mains plug



Battery pack

Controls



Manual Operation

Ring pull, Lever or push button gas spring release.

[Available in stainless steel, polished or black powder coated].



Handset

Blue LED button illumination and integrated magnet.

[Available for Piro Lifter only].



2 & 3 Motor Slim Switches

Buttons only, DC charging plug or USB port. 2 motor slim switch, includes reset button.



2 Motor NEO Switches

Buttons only or with DC charging plug.