

LECKEY[®]

Tour Mobility Base
for KIT and Mygo
Seating Systems

TOUR

New
for
2011

Providing mobility solutions for adults, teens and kids with complex postural needs. Leckey is a globally recognised pioneer in the research and development of products that help children and adults with disabilities to go, do, enjoy and participate in everyday activities. The new Leckey Tour is a manual mobility base which can be configured for the KIT or Mygo Seating Systems.

Why mobility?

The importance of mobility cannot be underestimated as it gives an individual independence.

For adults, independence becomes more important as they depend on their mobility and seating systems everyday, enabling them to participate fully in their daily activities.

For teens and kids, mobility not only gives them independence but also benefits their parents, carers and families. It enables the child to explore, learn, socialise and develop, encouraging cognitive and sensory development, and boosting their self confidence.

Fundamental to providing this independence are the principles of posture, function and comfort which we have used for over 30 years in the design of all our seating systems and the new Leckey Tour.

Posture - While our seating systems address all areas of postural support, head & trunk alignment, leg & foot positioning, and pelvic stability have been a key area of focus. The culmination of this is the innovative Pelvic Cradle (patent pending) that provides unsurpassed proximal positioning, increasing stability, upper body alignment and function.

Function - In mobility, function can mean different things to different individuals depending on their clinical, social and environmental needs. Durability, crash testing, transferring, balance, power, ease of setup and use are all functional requirements that have greatly influenced the development of the seating systems and Leckey Tour.

Comfort - This becomes more significant as an individual becomes older and spends more time in their seating system. While the Mygo has one cushion option, the KIT seat has two – castellated standard foam and memory foam, and a range of machine washable covers, including an infection control version that can be washed at 90°C.

Engineered to perform

At Leckey, all our seats and mobility solutions are tested not only to meet but to exceed international standards for transportation, strength and durability. We recognise that our products are central to the users' lives and their independence, and so must be well engineered, reliable and durable.

**Crash tested to ISO 7176-19
Strength and durability tested to ISO 7176-8**



Mygo Seating System Size 2 on Leckey Tour Mobility Base. Suitable for 8-14 year olds.



KIT Seating System on Leckey Tour Mobility Base. Suitable for 12 years old - adult.

Leckey Tour Mobility Base

Configurable for KIT and Mygo Seating Systems



1. Brake lever.
2. Tilt lever.
3. Handle height adjustment.
4. Push handle angle adjustment.
5. Wheels available in 12", 22" and 24" (30.5cm, 56cm and 61cm).
6. Seat interface which can accommodate Kit and Mygo Seating Systems.
7. Rear tie downs (other one cannot be seen).
8. Front tie downs for transportation.
9. Front castors available in 4", 6" and 8" (10cm, 15cm and 20cm).
10. Anti-tippers.



Virtual pivot point ensures stability of user, seat and base as base is tilted through 30°

☉ = position of centre of gravity







Product Codes

133-770 Configured for KIT Seating System
137-770 Configured for Mygo Seating System

Product Sizing

Configured for:	Mygo or KIT		
Front Castor Diameter	4" (100mm)	6" (150mm)	8" (200mm)
Wheelbase	420mm	425mm	430mm

Configured for:	Mygo		KIT	
Rear Wheel Diameter	12" (30.5cm)	22" (56cm), 24" (61cm)	12" (30.5cm)	22" (56cm), 24" (61cm)
Overall Width 	645mm	645mm	645mm	690mm
Overall Length Without Seat 	790mm	790mm	850mm	850mm
Turning Radius	1665mm	1665mm	1712mm	1785mm
Space Between Wheels 	500mm	515mm	500mm	570mm
Chassis Weight	23kg	27kg	23kg	27kg
Max Combined Weight of User and Seat	110kg			
Seat Base Height	450mm			
Push Handle Height	1050-1280mm			
Push Handle Angle	90°-120°			
Minimum Height When Folded	570mm			
Seat Tilt 	0-30°			

Seating Systems

	Mygo Size 1	Mygo Size 2	KIT Size 1	KIT Size 2
User age range (years)	3 - 10	8 - 14	12 - 18	16 - adult
Max. user weight	50kg	60kg	75kg	75kg
Seat Width (a)	200-325mm	220-345mm	215-370mm	215-370mm
Seat Depth (b)	270-420mm	350-470mm	360-480mm	410-560mm
Backrest Height (c)	360-470mm	460-570mm	500-620mm	560-675mm
Seat to Footplate (d)	215-350mm	315-470mm	330-510mm	330-510mm
Seat unit weight	10kg	14.5kg	20.5kg	21kg