

# 7 Reasons to Consider MWD



# 1. TRAVEL WITH EASE

Up hills and for longer distances with more powerful 4 pole 350w motors (many other chairs use 2 pole motors)

# 2. SIT LOWER UNDER ANY TABLE

Lower minimum seatplate to floor height of 38cm/15" (others 17"-20")

HiLo power function 30cm/12" standard

# 3. SUPERIOR RIDE COMFORT

Very flexible suspension

Improved climbing over bumps & obstacles

Larger and softer castors

### 4. MORE MANEUVERABLE INDOORS

Smaller turning radius at 45cm/18" (others up to 21")

# **5. EASIER SELF TRANSFERS**

With a power centre footplate option that can rest on the floor

# 6. GREATER RANGE & SPEED

Travel up to 40km

Max speed 12.5kmph

# 7. OCCUPANT CAN REMAIN IN CHAIR IN VEHICLE

Crash Test Safety Compliant - to ISO7176-19, NZ LVVTA 45-60 2.6 (others as unoccupied)

# FREE - NO CHARGE POWER FUNCTIONS INCLUDED

- ☐ HiLo 30cm, Sit low or high
- □ Seatplate to floor minimum 38cm
- □ Tilt 45°
- Backrest recline 50° electric or manual
- □ Folddown backrest function option
- Expandable electronics, upgrades future protected





# TA-iQ MWD

# Benefits versus other powerchairs

Softer suspension	Reduces pain and risk of spasms
Lower seat height	Sit under any standard table or desk
HiLo function	Reach benches and cupboards
Optimum Range	40km on full charge
Safety in transport	Crash test approved safe for user to remain in chair

# MWD Active suspension for improved comfort and ride

The TA iQ features a very flexible suspension system which provides two major advantages:

- > Smoother ride comfort.
- > Improved climbing over bumps and obstacles, reducing unwanted jolts

# **Indoor Performance**

With the tightest turning circle of 45cm/18" the MWD is the most manoeuverable in tight spaces, requiring the least technique to drive indoors.

# The lowest standard floor to seat height on the market

A very low floor-to-seat height (excluding cushion) of 38cm/15", achieved with HiLo function, allows the user to sit at tables and desks more easily. The low seat height also increases visibility and head clearance when travelling in a vehicle.

# Standard electric elevation

Higher elevation of 30cm/12" (38-70cm/15-27½") ensures basins and higher cupboards are within easier reach.

# **High Performance**

With a maximum programmable speed of 12.5km/h, the user can travel quicker when they need to. The TAiQ has an optimum range of 40km.

# Can be configured easily

For all user heights from 3'6"-6'6"/107-198cm and related leg length without compromising ground clearance and speed.













Extra Low only 38cm/15" from floor to seat base



Model	TAIQ MWD	
Drive Configuration	MWD	
Product Code	XTAIQMWD02	
SAFETY Compliant to ISO7176-19, NZ LVVTA 45-60 2.6 Wheelchair design		
Occupant crash tested	Yes	
FUNCTION *Standard specification, no up-charge		
Seat tilt, electric	45° *	
Seat lift, electric	30cm/12" *	
Floor to seatpan minimum	38-43cm/15-17"	
Floor to seatpan maximum	68-73cm/27-29"	
Back recline, manual or	50°*	
Back recline, electric	50°*	
Legrest centre, manual	Yes*	
Legrest swing-away, manual	Optional *	
Legrest elevating, manual	Optional	
Legrest centre, electric	Optional	
Legrest swing-away, electric	Optional	
Seat glide - 10cm forward	Optional	
Specialty control options	Optional	
opedianty dentitor options	- Optional	
PERFORMANCE	optional	
	45cm/18"	
PERFORMANCE		
PERFORMANCE Turning radius	45cm/18"	
PERFORMANCE Turning radius Chair width	45cm/18" 60-63cm/23.5-25"	
PERFORMANCE Turning radius Chair width Chair length without footrests	45cm/18" 60-63cm/23.5-25" 91cm/36"	
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PERFORMANCE Turning radius Chair width Chair length without footrests Range max. Speed max. Client weight max.	45cm/18" 60-63cm/23.5-25" 91cm/36" 40km 12.5km/h	
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PERFORMANCE Turning radius Chair width Chair length without footrests Range max. Speed max. Client weight max. SPECIFICATIONS Motor type	45cm/18" 60-63cm/23.5-25" 91cm/36" 40km 12.5km/h 140Kg	
PERFORMANCE Turning radius Chair width Chair length without footrests Range max. Speed max. Client weight max. SPECIFICATIONS Motor type Battery size	45cm/18" 60-63cm/23.5-25" 91cm/36" 40km 12.5km/h 140Kg 4 Pole 80Ah x 2	
PERFORMANCE Turning radius Chair width Chair length without footrests Range max. Speed max. Client weight max. SPECIFICATIONS Motor type Battery size Battery charger Amp	45cm/18" 60-63cm/23.5-25" 91cm/36" 40km 12.5km/h 140Kg 4 Pole 80Ah x 2 8Amp	
PERFORMANCE Turning radius Chair width Chair length without footrests Range max. Speed max. Client weight max. SPECIFICATIONS Motor type Battery size Battery charger Amp Electronics, Penny & Giles	45cm/18" 60-63cm/23.5-25" 91cm/36" 40km 12.5km/h 140Kg  4 Pole 80Ah x 2 8Amp RNET expandable	
PERFORMANCE Turning radius Chair width Chair length without footrests Range max. Speed max. Client weight max. SPECIFICATIONS Motor type Battery size Battery charger Amp Electronics, Penny & Giles Drive wheel size	45cm/18" 60-63cm/23.5-25" 91cm/36" 40km 12.5km/h 140Kg  4 Pole 80Ah x 2 8Amp RNET expandable 35cm/14"	
PERFORMANCE Turning radius Chair width Chair length without footrests Range max. Speed max. Client weight max. SPECIFICATIONS Motor type Battery size Battery charger Amp Electronics, Penny & Giles Drive wheel size Castor front/rear size	45cm/18" 60-63cm/23.5-25" 91cm/36" 40km 12.5km/h 140Kg  4 Pole 80Ah x 2 8Amp RNET expandable 35cm/14" 20cm/8"	
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