

# Permobil Power Standing Wheelchairs Front vs Mid Wheel

You have determined that power standing is essential to achieve the user's goals, but how do you choose between front wheel drive and mid wheel drive standing power wheelchairs?

## Power seat functions included with standing

Up to 50°



Tilt

85°-180°



Recline

85°-180°



Elevating  
legrests

Up to 8"



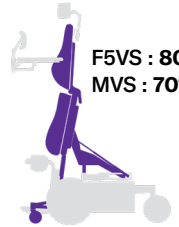
Articulating  
legrests

F5VS : Up to 14"  
MVS : Up to 12"



ActiveHeight  
(seat elevation)

F5VS : 80°  
MVS : 70°



Standing

## Which model is better suited for the user?

The location of the drive wheel can have a large impact on how the power wheelchair drives and manoeuvres in different environments.

When determining drive wheel placement, always consider the primary environments the wheelchair will be used in, as well as what the user has used previously if it is not their first wheelchair.



F5VS

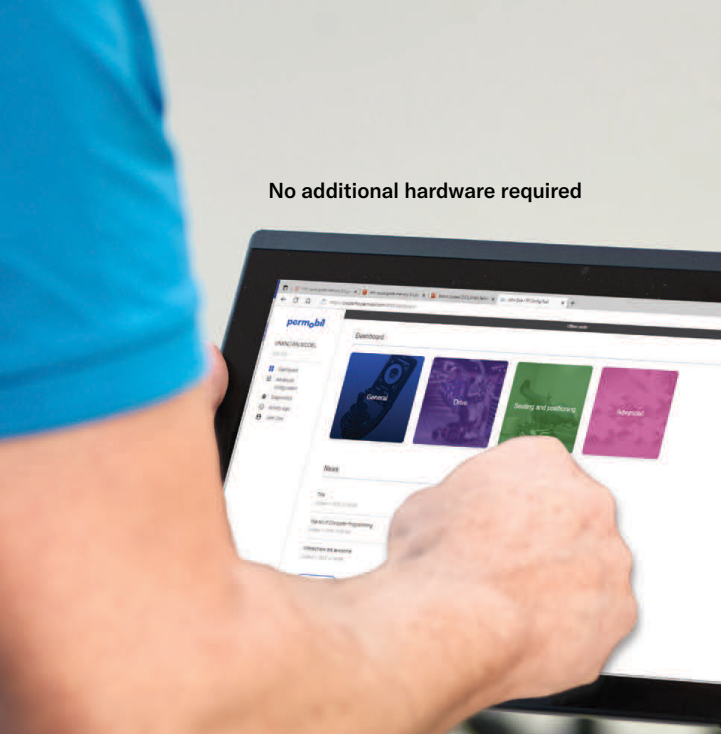


MVS

	F5VS	MVS
Greater standing degree	✓	
Full power seat function range	✓	
Greater maximum user weight	✓	
Greater stability on a slope	✓	
Greater climbing ability	✓	
Smaller turning radius		✓
Tighter L-shaped turn	✓	
Shorter base length		✓
Easier attendant control use		✓
Superior ride comfort/suspension	✓	
Suspension active throughout all power seat functions and ranges	✓	✓
Compatible with both single post and swing away knee supports	✓	✓

Consider what are the priority features to help decide which base best meets the user's needs. Specifications between these models can be found here: [Power Standing Brochure](#).

No additional hardware required



## Programming simplified

Programming changes are faster and more intuitive with QuickConfig, the new wireless programming app for Permobil wheelchairs equipped with Power Platform. Designed with clinicians and equipment providers in mind, in-app visuals ease customisation of standing sequences, memory positions, and drive performance. The result? Wheelchair setup has never been easier.



Available to download from the App store and Google Play



## Specifications

	F5 Corpus VS	M Corpus VS
<b>Maximum user weight</b>	136kg	120kg
<b>Maximum speed</b>	10km/h	10km/h
<b>Range</b>	32.2km <sup>*</sup>	32.2km <sup>*</sup>
<b>Base width</b>	25.5"	25"
<b>Base length</b>	43"	36.5"
<b>Base turning radius</b>	30"	22"
<b>Ground clearance</b>	3"	3"
<b>Recommended battery type</b>	Group 24	Group 24
<b>Weight including batteries</b>	196kg	193kg
<b>Drive electronics</b>	R-net Power Platform 120A	R-net Power Platform 120A
<b>Seat-to-floor height</b>	17.5", 18.5", 19.5" <sup>†</sup>	17.5", 18.5", 19.5" <sup>†</sup>
<b>Seat elevation</b>	14"	12"
<b>Drive wheel</b>	14"	14"
<b>Casters</b>	8"	7"
<b>Tilt options</b>	Posterior: 0° – 50°	Posterior: 0° – 50°
<b>Power standing</b>	Up to 80°	Up to 70°
<b>Legrest angle - power</b>	85° – 180°	85° – 180°
<b>Backrest angle - power recline</b>	85° – 180°	85° – 180°
<b>Backrest height</b>	23" – 28" (1" incr.)	23" – 28" (1" incr.)
<b>Seat depth</b>	14" – 22" (1" incr.)	14" – 22" (1" incr.)
<b>Seat width</b>	17" – 23" (2" incr.)	17" – 23" (2" incr.)

<sup>\*</sup> Actual driving range will vary based on driving and battery conditions. | <sup>†</sup> Measured without cushion. | Specifications may vary based upon configuration. Please refer to your owners manual for warnings and instructions for the safe operation of your wheelchair in a variety of driving conditions. Chair weights are approximate and include base, batteries, power seat functions, and seating system without accessories.

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