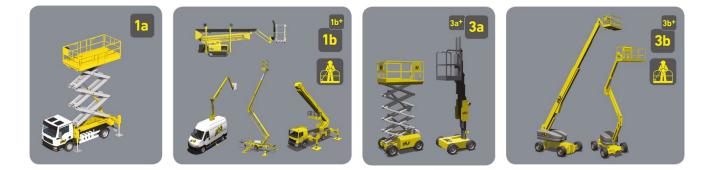


in powered access

MEWP SELECTION CHECKLIST

This should be completed by a qualified person and where any doubts remain advice should be sought from the mobile elevating work platform (MEWP) supplier.



Using the checklist overleaf, enter any restrictions, working height, outreach, weight of materials etc. determined to assist in selection the correct MEWP.

Task height	
Reach required	
Up and over height	
Actual task to be performed	
Can ground support loads imposed by MEWP	
Can MEWP be set close enough to reach work area	
Number of people required	
Load weight	
Notes	

Name of person	completing			
Signature		Da)ate	MM / DD / YYYY

This is not an exhaustive list and is for general guidance only. **Things to Consider: Height and Outreach / The Task / Environment / Terrain /Access /Training and Supervision.**

HEIGHT AND OUTREACH			
Work is straight up	Vertical platform (Group A) or Telescopic boom or mast boom (Group B))		
Work requires reach	Mobile Boom 3B or Static Boom 1B or 3a with extension deck		
Work is up and over an obstacle	Articulating boom (Group B) or 3a with extension deck		
THE TASK			
Height of task	The Operator must be able to work comfortably from the platform		
Distance of reach required	You must take account of the width of the MEWP in addition to this, how close the MEWP can be setup to the face of the work, and the Operator must be able to work comfortably from the platf		
Size and weight of materials	Accurately define the weight of workers, tools and materials and never exceed the SWL. There accessories for some MEWPs that can secure pipes/boards etc. See supplier to determine optic		
THE ENVIRONMENT			
Work is indoors	Battery, LPG or Hybrid, no-power/push around		
Work is outdoors	Internal Combustion Engine, Hybrid or advanced Battery Powered		
Work will involve both	Hybrid, LPG or advanced battery power		
Public roads	MEWP designed for use in the application		
Work in confined space	Secondary guarding, or proactive platform system		
THE TERRAIN			
Floor is strong and level	Any MEWP		
Floor is strong and sloping	May require stabilizers, outriggers or oscillating chassis, self-levelling chassis		
Floor is firm and uneven	May require oscillating axles or tracks		
Floor is soft/loose and uneven	May require 4-wheel drive or tracks or pads to spread the load		
Ground is sandy and loose	This may not be suitable for a MEWP without use of large pads to prevent sinking		
Ground is potentially weak	May require a lightweight MEWP with large pads to spread the load.		
ACCESS			
The area is open with easy access	Move on to Training and Supervision		
There is a height restriction	Measure maximum height and ensure MEWP can pass below, consider MEWP secondary guard		
There is a width restriction	Measure width and ensure MEWP can fit through and/ or set-up		
There is a weight restriction	Determine maximum ground bearing pressure and ensure the MEWP is below this		
There are access roads for delivery vehicle	Explain this to the MEWP supplier		
Access roads are narrow or challenging	Ensure that supplier is aware of this limitation in advance		
We have a safe area for unloading	Inform supplier of location and any site rules		
We intend to off load on the highway	Ensure that adequate precautions are taken to ensure safety		
We do not have a designated area for unloading	You must determine a specific unload area		
THE MEWP			
Maximum Weight of MEWP	Determine maximum ground pressure		
Minimum platform size	This will depend on how many people and what materials are required simultaneously		
Number of people required in MEWP	How many people are required to carry out the task?		
Weight of Tools and Equipment	What tools are required and how much do they weigh?		
Is secondary Guarding required	Where a risk of entrapment or crushing exists, this would be a good safety measure		
Larger materials to be transported	Secure accessories approved by manufacturer to carry materials – ie pipe rack, glazer packag etc		
THE PEOPLE			
People required for the operation	How many people are needed? Are supervisors trained? Are operators trained on MEWP classification familiarized? Has occupant knowledge been provided?		