

# LOWERING POLES

Lowering lighting poles are a simple but effective solution for maintenance access, eliminating the need to use ladders or elevated work platforms for tasks such as changing light bulbs. These can be used in a variety of scenarios including mine sites, large carparks, airports and rail yards where poles are hard to access with a crane. Lowering pole types are Mid-hinged, Highmast and Hydraulic. Standard pole heights are 2.4m - 50.0m depending on customer's requirements. Every product supplied by GM Poles is designed and certified by an Australian Registered Engineer.

























SAL.MH -- Rev.0

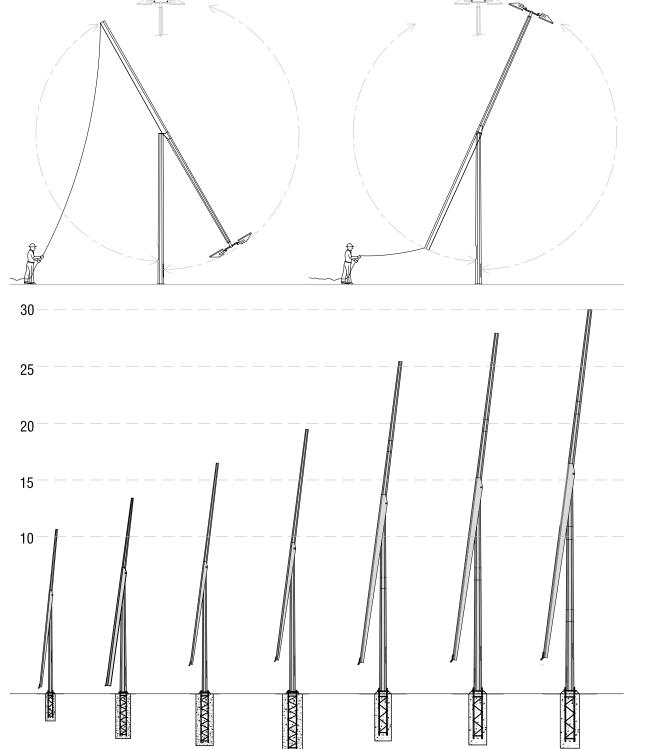
## Mid Hinge Range

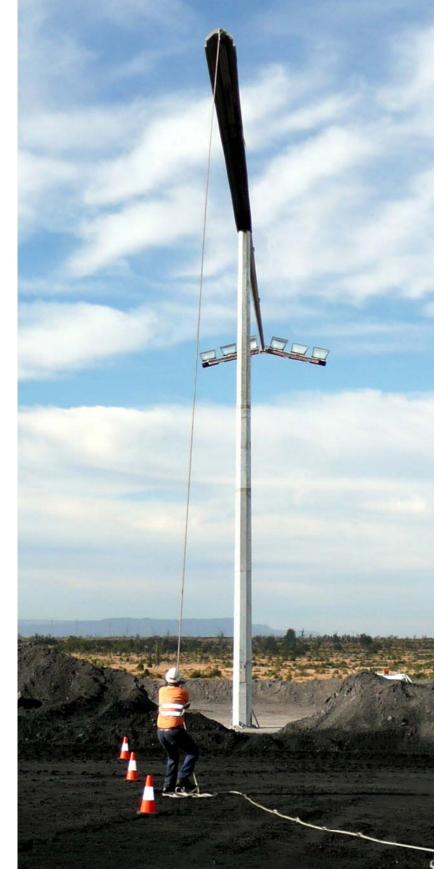
Mid-hinged lighting poles are an industrial, easy to maintain base plate mounted pole, hot dip galvanized after fabrication. These can be used in a variety of scenarios including mine sites, large carparks, airports and rail yards where poles are hard to access with a crane. Standard pole heights are 3.0m – 30.0m depending on customer's requirements. Every product supplied by GM Poles is designed and certified by an Australian Registered Engineer.

- Foundation Cages/Bolts
- Engineer certified foundation design
- Soil Testing
- Installation of footing
- Erection of pole



	В	BK	C	D	E	EK	F	G	S
STRENGTH									
MIN HT	4.5	8	8	8	12		10	25	10
MAX HT	10		15	18	25	20	25	30	





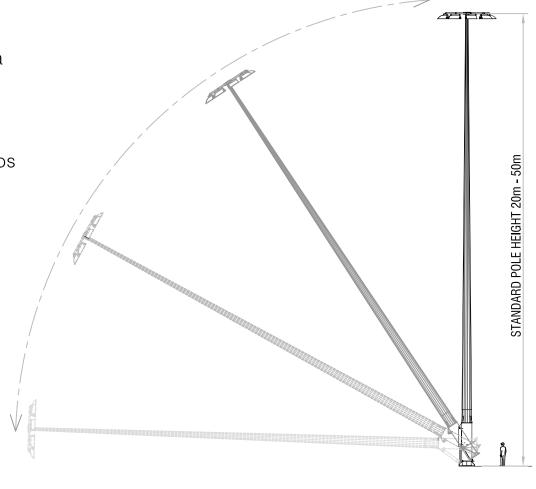


## Hydraulic Range

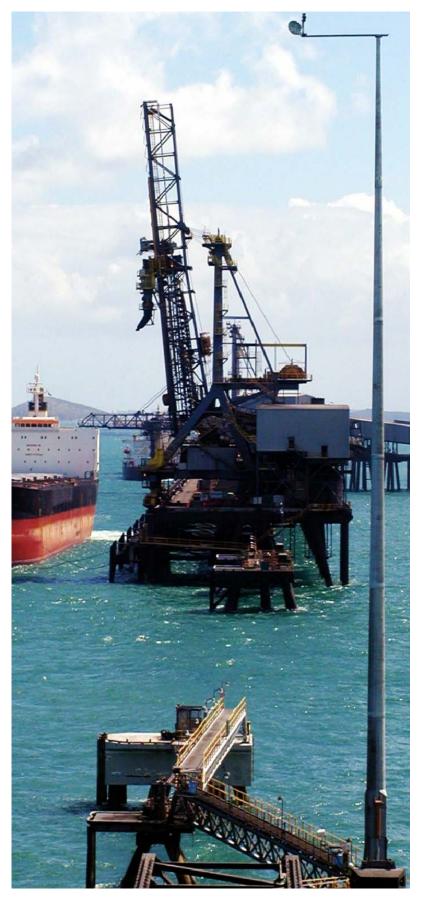
Base-hinged poles are a hydraulic controlled lowering pole that has a hydraulic ram controlled lowering system for larger loads and muscle free maintenance. Poles are supplied with a hydraulic power pack controlled by GM Poles unique PLC system providing safe and controlled operation. These poles can be used in a variety of scenarios including mine sites, airports, sports fields, cargo shipping yards and rail yards. Standard pole heights are 20m - 50m + depending on customer's requirements. Every product supplied by GM Poles is designed and certified by an Australian Registered Engineer.

- Foundation Cages/Bolts
- Engineer certified foundation design
- Soil Testing
- Installation of footing
- Erection of pole











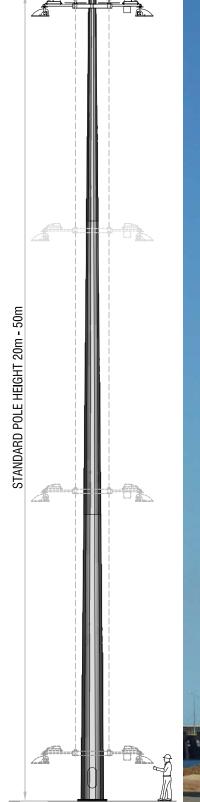
## High Mast Range

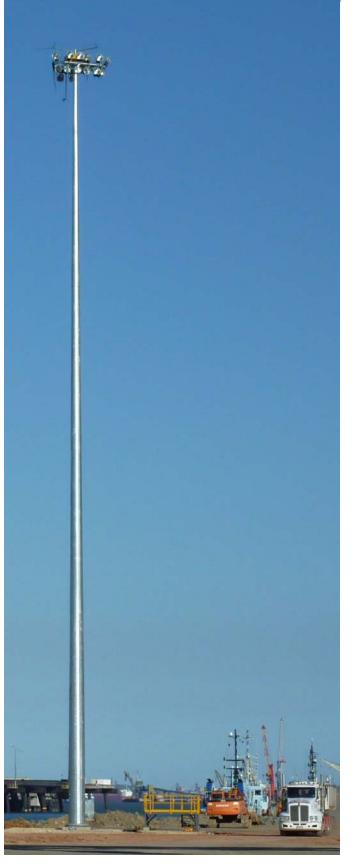
Highmast poles are a mechanical industrial pole that utilises a headframe that lowers to the ground around the pole itself. These poles can be used in a variety of scenarios including mine sites, large carparks, airports, cargo shipping yards and rail yards where poles are hard to access or have limited space for maintenance. Standard pole heights are 20.0m – 50.0m depending on customer's requirements. Every product supplied by GM Poles is designed and certified by an Australian Registered Engineer.

- Foundation Cages/Bolts
- Engineer certified foundation design
- Soil Testing
- Installation of footing
- Erection of pole













### Handrail Poles

Handrail poles are an industrial, easy to operate & maintain handrail mounted pole. Simple unlocking operation requires no tools due to an anti-vibration ratchet bolt. Poles can be made from stainless steel or mild steel, hot dip galvanised after fabrication. Standard pole heights are 2.4m - 3.0m depending on customer's requirements. These poles can be supplied with mounting plate for switching gear and on request can be delivered prewired & fully assembled. Every product supplied by GM Poles is designed and certified by an Australian Registered Engineer.

- Foundation Cages/Bolts
- Engineer certified foundation design
- Soil Testing
- Installation of footing
- Erection of pole



