

PoleX

A Safe Way To Remove Poles



Minimise manual handling



**Prevent damage to pole borer
when removing poles**



**Eliminate the need for
excavator or vacuum extraction**

Redmond Gary

RG

Australia Pty. Ltd.



A Safe Way To Remove Poles

The PoleX is a purpose-built machine designed by Redmond Gary Australia in collaboration with major electricity utilities. It provides a simple solution to the problems associated with removal of poles. The machine is designed specifically to work in harsh Australian conditions and can be provided with a number of options to allow removal of poles made from timber, concrete or steel. The machine is simple and quick to use providing a safe alternative to other methods. The machine eliminates the need for manual handling and is provided with force measurement device that indicates the lifting load. Once the pole has been removed or the force required to lift it is within the lifting capacity of the crane, the crane can take over and remove the pole safely.

The PoleX is a fully self-contained unit and can be backed up to the pole using a towing vehicle, driven to the pole using power driven jockey-wheel or lifted into position with the aid of a crane.

Poles are not always located in convenient places and for this reason the PoleX is provided with long extension jacklegs giving it capacity to level the machine on ground slopes of up to 30° side slope and 12° fore and aft slope. The machine is extremely easy to operate and is provided with pendant control which gives the operator excellent visibility and at the same time allows the machine to be operated from a safe distance. The pole must always be supported at the top by a crane or crane borer.

SPECIFICATIONS

Pole Dimensions

Minimum pole diameter: 250mm
Maximum pole diameter: 530mm
Maximum pole length: Unlimited
Maximum lifting force: 500kN

Options:

CANbus operating system with manual/automatic operation
S-Cam air brakes with park brake release
Powered steerable jockey wheel
Spare wheel & bracket
Dunnage storage
Heavy duty lockable toolbox
3-leg lifting chain assembly
Set of 2 wheel chocks
Set of 3 emergency triangles and high visibility vest
Amber strobe light
Rotating amber light
Engine hour meter
Additional manual
Hydraulic tool outlet - for tamper or jack hammer etc
Set of cam type top lifting jaws, for wooden poles
Set of lifting jaws for cylindrical concrete poles (set of 4)
Set of lifting jaws for cylindrical steel poles (set of 4)

REDMOND GARY AUSTRALIA PTY LTD

Ph: (07) 5594 9844 Fax: (07) 5594 9079 Email: sales@rg.com.au

For detailed information refer to our website: www.rg.com.au

Patent Pending