



# SUPER KITTEN SFA PILING RIG

|                             |                                      |
|-----------------------------|--------------------------------------|
| Torque Head                 | 11,000 Nm                            |
| Mast Pull Up                |                                      |
| Mast Pull Down              |                                      |
| Transport Height            | 1,700mm                              |
| Transport Width             | Rig 750mm P/Pack 1220 mm             |
| Transport Length            | 4290 mm ( Rig 1850mm P/Pack 2440mm ) |
| Transport Weight Rig        | 1,600Kg                              |
| Transport Weight Power Pack | 1,200Kg                              |

The Mini Super Kitten Rig is a fully hydraulic, purpose built piling rig, designed and built for the installation of Continuous Flight Auger (CFA) piles to a maximum diameter of 350mm and open auger bored piles, using both temporary and permanent casing, up to a maximum diameter of 220mm, bored by a mast mounted rotary head delivering a torque of up to 11,000Nm.

The hydraulic mast can be extended / retracted to permit piles to be installed in very limited headroom. The Mini Super Kitten Rig is powered by a diesel powered hydraulic power pack that is towed behind the rig, but can be located up to 25m from the rig during pile installation.

The retractable rubber tracks and fully raking mast ensure that the rig can be tracked through a standard doorway to a working area.

All rigs supplied by PPS Ltd are fitted with cages and safety features that comply with the current HSE legislation.