NC ENGINEERING

Slurry Mixers



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NC Lagoon Mixer

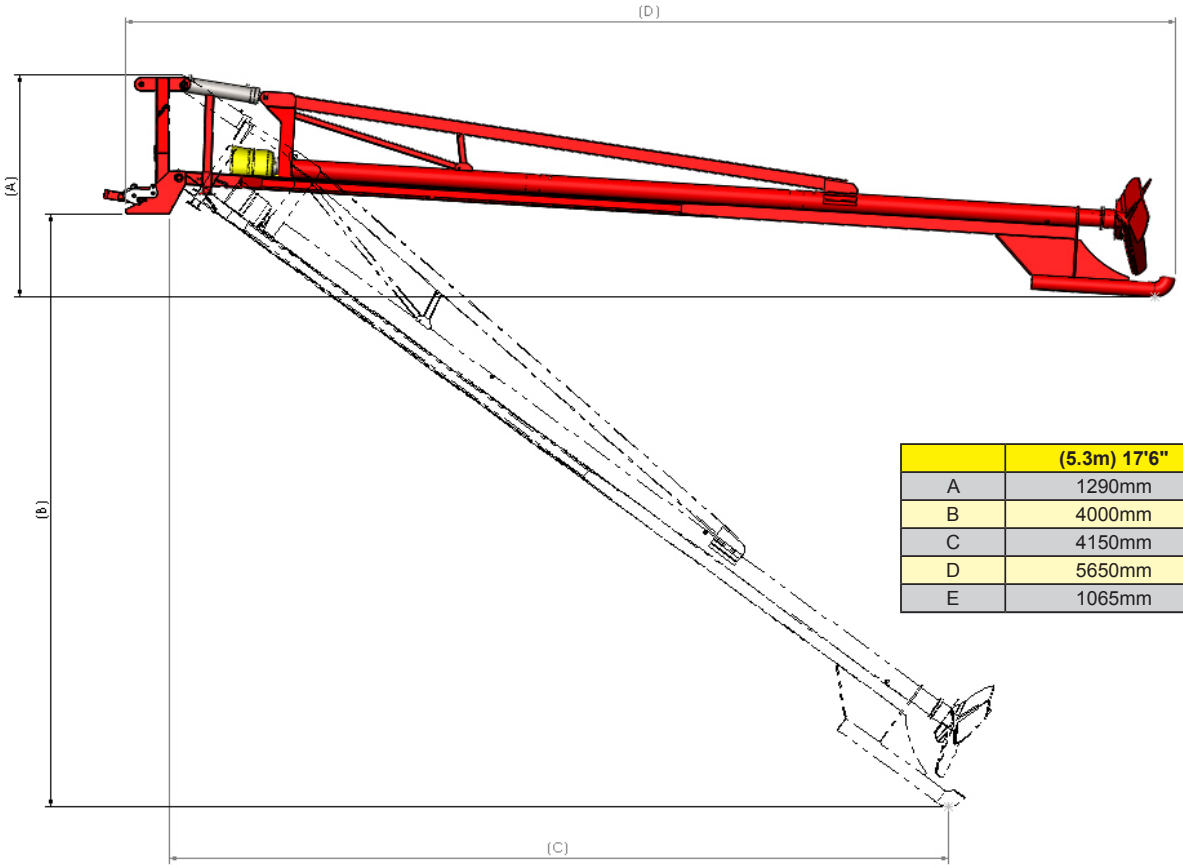
- Easy adjustment of inclination by double acting hydraulic cylinder.
- Quick attach lift arm coupling.
- 650mm Impeller.
- Rounded park stand to prevent damage to lagoon lining.

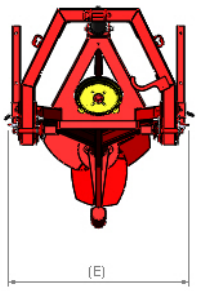


NC Lagoon Mixer









	(5.3m) 17'6"	(6.1m) 20'	(7.6m) 25'
A	1290mm	1340mm	1430mm
B	4000mm	3620mm	4515mm
C	4150mm	4762mm	6000mm
D	5650mm	6410mm	7930mm
E	1065mm	1065mm	1065mm

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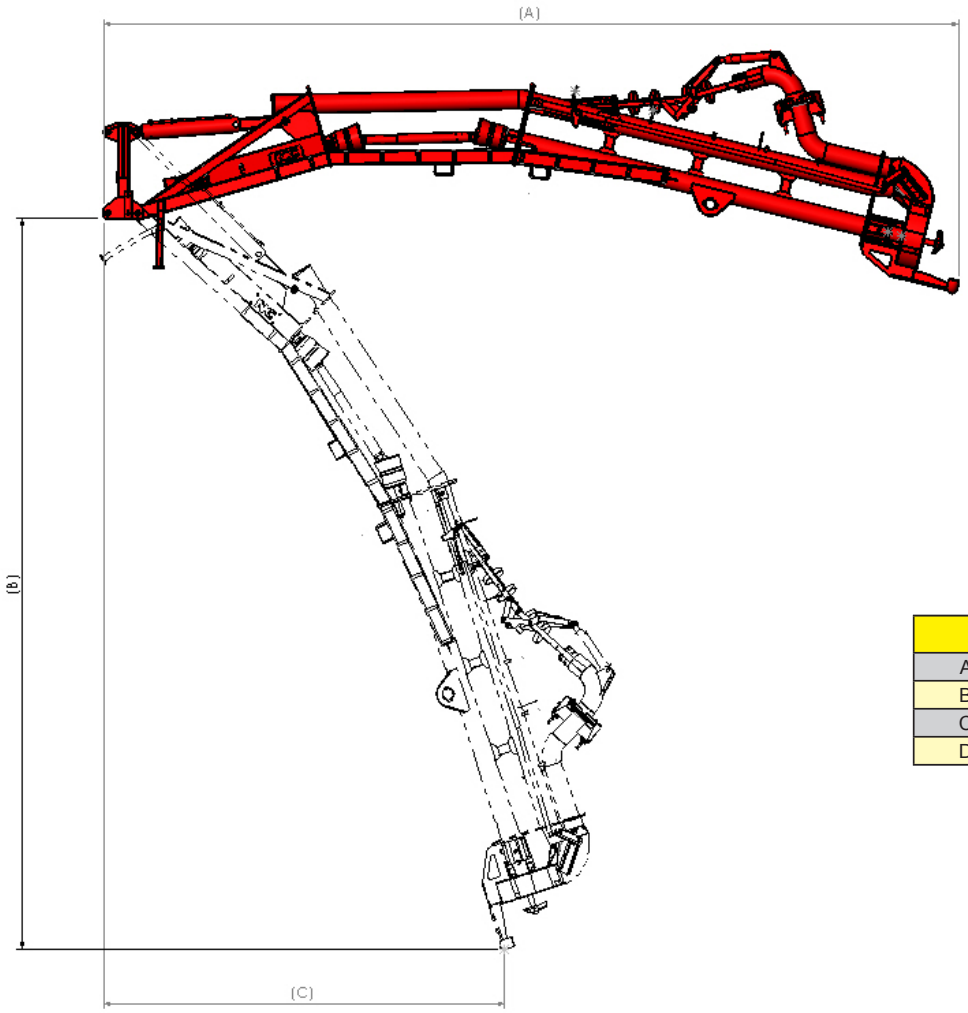
NC Lagoon Pump

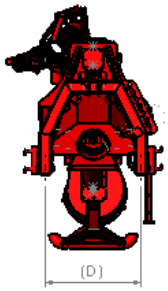


- 25` long pump suitable for steep sided deep lagoons.
- Hydraulic controlled multi directional mixing nozzle, ideal for breaking up thick crust.
- Can mix large lagoons from one location.
- Can be used to fill or pump slurry with top fill attachment.
- Wheels and towing kit also available.

NC Lagoon Pump







A	7710mm
B	6580mm
C	3620mm
D	865mm

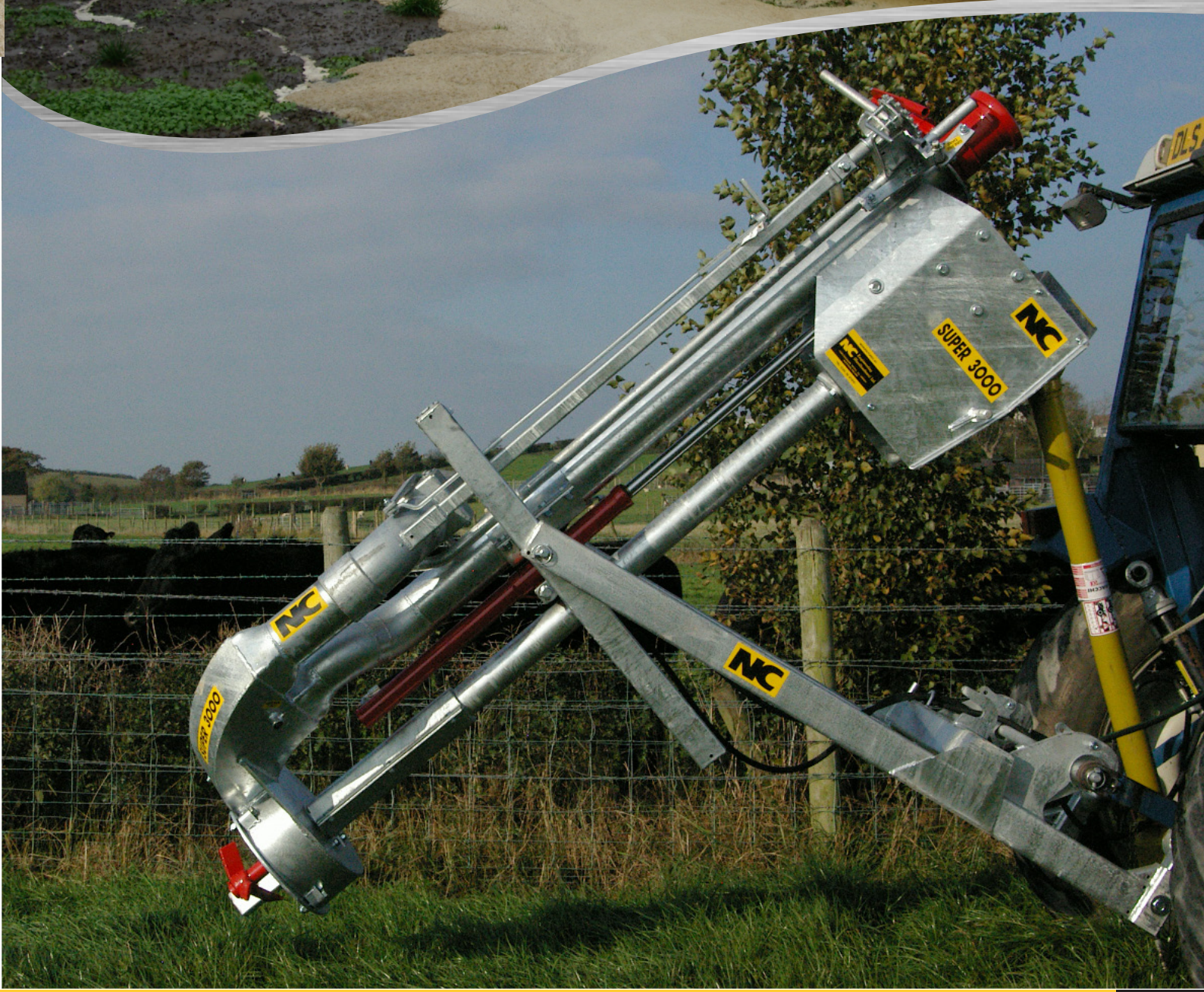
NC Super 3000





- Two point linkage c/w quick attach lifting bar
- Mixing spout revolves through a wide arc allowing slurry to be mixed in any direction including underneath tractor – The jetting nozzle can be locked in a range of up to 26 positions
- Depth can be adjusted in tank hydraulically using the centre ram
- Due to our unique arrangement of splitter box at pump outlet we have no loss of performance when using the pump to top fill
- Standard sizes which are available: 6'6" (1.98m); 7'6"(2.29m); 8'(2.44m); 9'(2.74m); 10'(3.05m) – other sizes available on request
- All pumps are galvanised as standard – painted finish is available upon request
- Raising and lowering into tank is controlled hydraulically from tractor seat
- Static models without lift arms and height adjusting ram are also available for mounting into tank



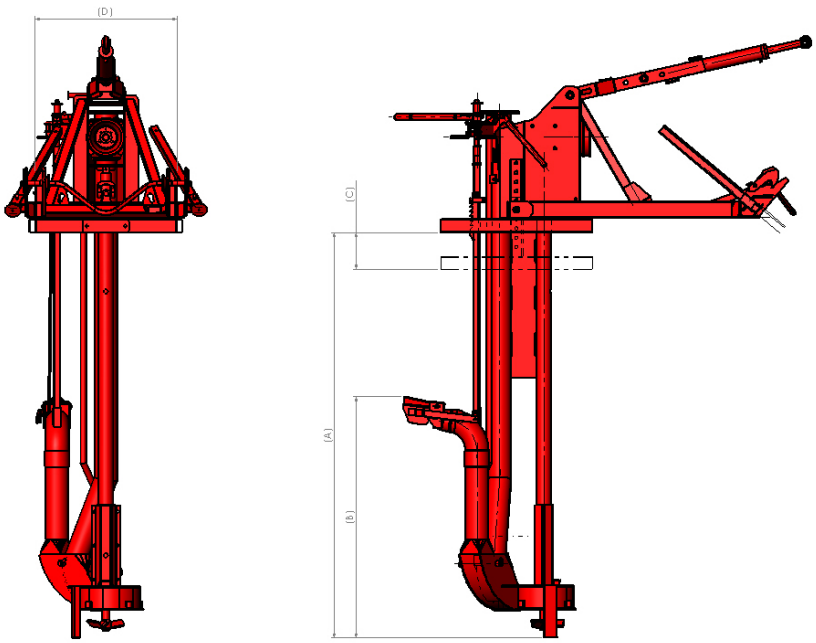

SUPER 3000
NC

NC Super 3000 Electric



NC Super 3000 SU





Super 3000/SU								
A	(1.7m) 5'	(1.98m) 6'6"	(2.29m) 7'6"	(2.44m) 8'0"	(2.74m) 9'0"	(3.05m) 10'0"	(3.35m) 11'	(3.66m) 12'
B	1.04mm	1240mm	1420mm	1540mm	1.6mm	1.82mm	1.87mm	1.95mm
C	230mm	230mm	230mm	230mm	230mm	230mm	230mm	230mm
D	880mm	880mm	880mm	880mm	880mm	880mm	880mm	880mm

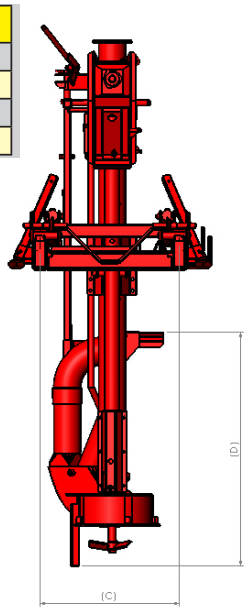
NC Super 3800

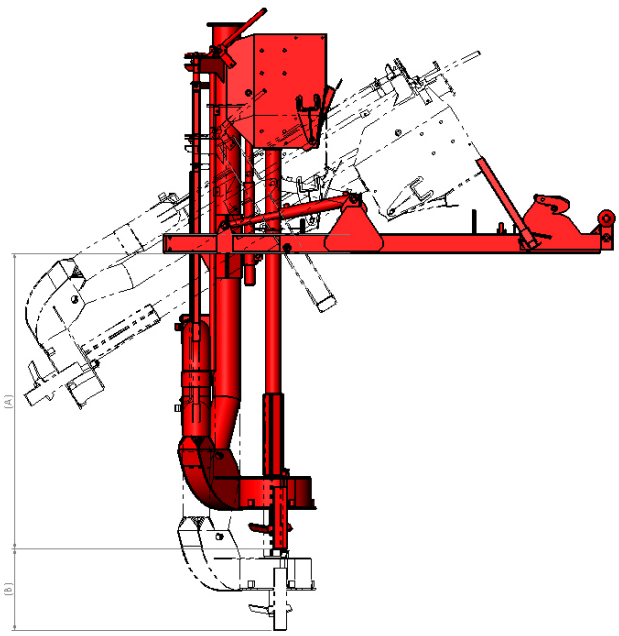
- Two point linkage c/w quick attach lifting bar
- Mixing spout revolves through a wide arc allowing slurry to be mixed in any direction including underneath tractor – The jetting nozzle can be locked in a range of up to 26 positions
- Depth can be adjusted in tank hydraulically using the centre ram
- Hydraulic control of centre pivoting action allows easier placement into tank
- Due to our unique arrangement of splitter box at pump outlet we have no loss of performance when using the pump to top fill
- Standard sizes which are available: 6'6" (1.98m); 7'6"(2.29m); 8'(2.44m); 9'(2.74m); – other sizes available on request
- All pumps are galvanised as standard – painted finish is available upon request
- Raising and lowering into tank is controlled hydraulically from tractor seat
- Machine can be parked in either sitting down or stand up position
- Static models without lift arms and height adjusting ram are also available in sizes up to 12' (3.66m) for mounting into tank





Super 3800/4800			
A	(2.29m) 7'6"	(2.44m) 8'	(2.74mm)9'
B	500	500	500
C	860	860	860
D	1440	1530	1680





NC Super 4800



Optional Extras

Slurry Pumps

Lift arms for static pump up to (2.44m) 8’ only
D.A. ram for static pump
5” male type fill valve
5” female type fill valve
6” male type fill valve
6” female type fill valve
6” Hydraulic top fill valve
Hydraulic Control of rotation & deflector angle
Top fill pipe galvanised (6m)
Pipe stand galvanised
5 1/2” coupling with 90° heavy bend & tail piece
5” male 1/2 coupling
5” female 1/2 coupling
5” 90° heavy bend & tail piece
2 way V valve with valve fitted
2 way V valve with two valves fitted
3 way valve with two valves fitted
Jetter for above ground store
5” Layflat – Fireman’s hose per metre
5” Kanaflex hose per metre
5” hose clamp
5” 90º heavy bend
Wide angle PTO shaft in lieu of standard (Super 3000)
Wide angle PTO shaft in lieu of standard (Super 3800 & 4800)

Lagoon Pump

Top Fill Pipe c/w Front - 3 Point Linkage Bracket
Two electric diverter valves to operate with 3 spools (inc. top fill functions)
Transport Wheels & Drawbar

Slurry Mixer

Cowl
Hydraulic Driven model

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