

RAPID MODELS

- High output Impeller
 - 6" feed to Jetter Nozzle
 - Fast lower link hitching, no stand legs to set
 - Tilt ram lock with check valve for extra stability
 - Telescopic height adjustment hydraulically operated
 - Fingertip flap adjustment possible at full pump output
- High speed optional gear box available with HD shaft
 - Rugged body design to extended life
 - Increased durability on hinging points
 - Increased flexibility with left side operation
 - Larger drive-lines to cope with increased demands
 - Increased accessibility to lower housing



CUTTER PUMP SPECIFICATIONS

	HP Requirement	Quick Attach bar	Hydraulic Top link	Linkage	Overall Depth	Large Base High Output	No. of Hyd Rams
Static Models							
3000	75+	✓	N/A		2.24m		0
4000	100+	✓	N/A		2.24m		0
Tornado Models							
3000	75+	✓	✓	3-Point	2.24m		1
4000	100+	✓	✓	3-Point	2.24m		1
5000	120+	✓	✓	3-Point	2.24m	✓	1
Rapid Models							
Rapid	130+	✓		2-Point	2.24m	✓	2
Rapid X	150+	✓		2-Point	2.24m	✓	2



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SLURRY PUMP RANGE

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HIGH OUTPUT CUTTER PUMPS

Manufactured utilising leading edge technology, the Abbey Machinery team of expert engineers have designed a Slurry Pump to meet today's toughest demands. Since the introduction of the Super 350 in early 1995, our pump has advanced year on year. Our continuous improvement

programme and rigorous field tests, with both contractors and farmers, provides every customer with a robust and high output machine. Each machine has been engineered for the toughest working conditions and boast many outstanding features as standard.



TORNADO PUMP SIMPLICITY IN OPERATION



ALL ABBEY MODELS HAVE THE FOLLOWING AS STANDARD:

- Quick attach linkage arm connections for ultimate speed
- Hydraulic positioning on all models
- Never need to remove PTO between pits
- Top fill facility as standard
- Locking device on Top Fill model for better output
- Newly designed for optimum balance ensuring stress free lifting
- Increased manoeuvrability for easy manhole access
- Improved output with our newly designed Impeller
- Easy access for PTO attachments
- Bolt on options easily attached
- Easy access to gearbox and drive line
- Wide angle rotation and uninterrupted performance of the jetter nozzle maximising under surface agitation and accuracy
- Tornado 5000 and Rapid models have high output impellers matching to available Hp
- Standard models have a working depth of 2.24m with special lengths available from 1.93 to 3 metres
- Model to meet every farmer and contractor requirement

TOUGHER FOR LONGER

- Fully galvanised machine for a long service life
- Shear Bolt protection on all models
- Heavy duty gearboxes for the toughest working conditions
- Self-lubricating Cylindrical Rubber Bearing supports impeller
- The best quality steel shafts used throughout



SAFETY FIRST

- Robust platform with rough surface to reduce slippage
- Body protection frame and handles standard on all models
- Safety grid