

### **Product Specification**

# DTB500 Harben®

- Suitable for drains up to 300mm
- Ideal for unblocking, descaling & root cutting
- 500 litre (110 gallon) plastic water tanks



| Model                 | DTB500 Standard trailer  |
|-----------------------|--|
| Pressure and Flow     | Up to 275 bar / Up to 55 litres per minute (4000 psi / 12 gpm) Up to 350 bar / Up to 41 litres per minute (5000 psi / 9 gpm) Up to 415 bar / Up to 32 litres per minute (6000 psi / 7 gpm) |
| Pump                  | Harben® 'P' type radial piston diaphragm   |
| Engine                | Yanmar 45 hp water cooled diesel   |
| Water Tank            | Twin interconnected water storage tanks with a total capacity of 500 litres (110 gallons)  |
| Frame                 | Box section steel shot blasted and powder coated   |
| Hose Reel             | Variable-speed hydraulic-rewind hose reel with 100m high-pressure hose capacity  |
| Dimensions            | 3323 mm long x 1710 mm wide x 1380 mm high *   |
| Weight                | Dry weight from 970kg dry or 1470kg full *   |
| Suggested Accessories | - 1/2" Standard jetting hose - 90m (300ft) - 3 x 1/2" Standard drain jets (3r, 3r1f & 6r) - 1/2" Safety leader hose - 3m (10ft) - 1/2" Drain jet extension - 9"                            |

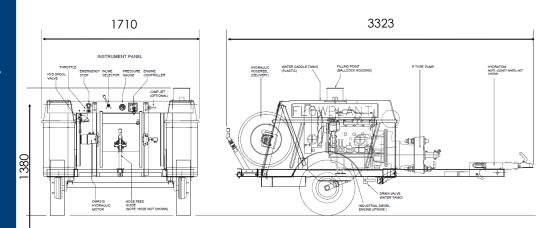
All weights and dimensions are approximate

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High Pressure
Cleaner Solutions



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## **Optional Accessories**

#### Accessories can be viewed in our Drain Cleaning Accessories catalogue or online at http://www.flowplant.com/drain-jetters/accessories/

|  | Nozzles   | Part No.         |
|--|---|------------------|
|  |   |                  |
|  | 1/2" Standard Drain Jet - 3r<br>1/2" Standard Drain Jet - 3r,1f | 056097<br>056413 |
| The state of the s | 1/2" Standard Drain Jet - 4r                                    | 056582           |
|  | 1/2" Standard Drain Jet - 4r,1f                                 | 056583           |
|  | 1/2" Standard Drain Jet - 6r                                    | 056584           |
|  | 1/2" Standard Drain Jet - 6r,1f                                 | 056585           |
|  | 1/2" High Efficiency Jet - 3r                                   | 056670           |
| lin lin  | 1/2" High Efficiency Jet - 3r,1f                                | 056671<br>056672 |
| The state of the s | 1/2" High Efficiency Jet - 4r<br>1/2" High Efficiency Jet - 6r  | 060133           |
|  |   |                  |
|  | 1/2" High Efficiency Sapphire Jet (3r, 3r1f, 6r or 6r1f)        | 0561126          |
|  |   |                  |
|  | Mini Jet (Ball) - 3r<br>Mini Jet (Ball) - 3r,1f                 | 056126<br>056412 |
|  | 1/2" Plough Jet - 2r  | 056044           |
| The state of the s | -   |                  |
| (A)  | 1/2" Rocket Jet - 4r  | 056845           |
|  |   |                  |
| The same   | Turbo Jet - 2r  | 056323           |
|  |   |                  |
| 10 M   | 1/2" Chain Flail  | 056982           |
| 910  |   |                  |
|  | Root Cutter Saw Set with Motor                                  | 056981           |
| (F)  | Root Cutter Blade - 100mm                                       | 056989           |
|  | Root Cutter Blade - 150mm                                       | 056967           |
|  | Root Cutter Blade - 225mm                                       | 056968           |
|  | Primus Rotary Descaling Jet with Ceramic Nozzles                | 056949           |
|  | 1/2" Aquaspin - 3 fixed, 4@45°                                  | 056645           |
| ADJASS III   | 1/2" Aquaspin - 3 fixed, 4@90°                                  | 056653           |
|  | High Efficiency Sapphire Silt Bomb                              | 0561127          |
|  | (3r, 3r1f, 6r or 6r1f)  |                  |
|  | 1/2" Enz Chain Flail<br>(Inserts Required)                      | 0561052          |
|  |   |                  |
|  | 1/4" Enz Gliding Nozzle -                                       | 0561055          |
|  | 2r, 1@90°<br>(Inserts Required)                                 |                  |
| CE COM   | 1/4" Enz Rotopuls - 3r, 2@90°<br>(Inserts Required)             | 0561099          |
| 13   | 1/2" Enz Rotodrill - 6r, 1f@7° (Inserts Required)               | 0561100          |
|  | (mouto requireu)  |                  |
|  |   |                  |

| n-jetters/accessories/ |  |  |  |
|------------------------|--|--|--|
|                        | Jetter Options   | Part No.                               |  |
|                        | Radio Remote Control   | 7001826                                |  |
|                        | Jump Jet Kit   | 057023                                 |  |
|                        | Anti Freeze Kit  | 7001667                                |  |
|                        | Inlet Hose Reel Assembly c/w 25m hose  | 7001932                                |  |
|                        | Jetting Accessories  | Part No.                               |  |
| O                      | Mini Jet Kit - 6m - 3r1f<br>Mini Jet Kit - 6m - 3r<br>Mini Jet Kit - 15m - 3r<br>Micro Mini Jet Kit - 6m - 3r1f              | 023220<br>023227<br>023275<br>032601   |  |
|                        | Tiger Tail - 2"<br>Tiger Tail - 3"   | 0551443<br>055147                      |  |
| 15000                  | Drain Jet Extension - 9"<br>Drain Jet Extension - 12"<br>Drain Jet Extension - 18"   | 033085<br>033086<br>033087             |  |
| a                      | Foot Control Valve   | 031043                                 |  |
| 05                     | MkII High Pressure Dump Gun<br>Shoulder Stock<br>MkII Gun Safety Shroud<br>P&A Gun Spinning Nozzle - 2f                      | 031040<br>7001931<br>7001679<br>056326 |  |
|                        | 1.5" Jet Pump - Output 50gpm<br>1.5" Jet Pump - Output 45gpm<br>1.5" Jet Pump - Output 70gpm<br>1.5" Jet Pump - Output 55gpm | 032121<br>032121<br>039001<br>039001   |  |
| 100                    | Hoverclean - 0.7m Cleaning Width   | 023228                                 |  |
|                        | Hoses  | Part No                                |  |
|                        | Tuffskin Lightweight Hose - 90m  | 0551229                                |  |
|                        | Stauffshield Hose - 90m<br>Stauffshield Hose - 30m   | 0551580<br>0551623                     |  |
| O                      | Safety Leader Hose - 3m  | 055093                                 |  |
|                        | Safety Equipment   | Part No.                               |  |
|                        | Jetting Helmet Set   | 065013                                 |  |
|                        | Jetting Safety Boots<br>(Sizes 6 - 12)   | TBC                                    |  |
|                        | Waterproof Suit<br>Sizes S - XL)   | TBC                                    |  |
|                        | Gauntlet Gloves  | 065064                                 |  |
|                        | Safety Burst Discs (White 4000psi)   | 011046                                 |  |

Safety Sign

061054