



AMTEC

Brand: _____ Manufacturer: _____
Model: _____ Date of Manufacture: _____
Serial No.: _____ Date of Test: _____
Test Requested By: _____ Location of Test: _____

SPECIFICATIONS
(WTAT-Pull Type)

| Item | Manufacturer's Specification ^a |
|-------|---|
| 1 | Main structure |
| 1.1 | Overall dimensions, mm |
| 1.1.1 | Length |
| 1.1.2 | Width |
| 1.1.3 | Height |
| 1.1.4 | Ground clearance |
| 1.2 | Weight, kg |
| 2 | Actual field capacity, kg/h |
| 3 | Engine |
| 3.1 | Brand |
| 3.2 | Model |
| 3.3 | Make or manufacturer |
| 3.4 | Serial number |
| 3.5 | Type |
| 3.6 | Rated power, kW |
| 3.7 | Rated speed, rpm |
| 3.8 | Displacement, cm ³ |
| 3.9 | Cooling system |
| 3.10 | Starting system |
| 4 | Type of clutch |
| 4.1 | Main clutch |
| 4.2 | Steering clutch |
| 4.3 | Tilling clutch |

Note: NA – Not Applicable, ND – No Data

Test Engineer Signature: _____ Applicant Signature: _____
(If the applicant provided the specifications on-site/during the testing operation)



| Item | | Manufacturer's Specification ^a |
|-------|---------------------------|---|
| 5 | Power transmission system | |
| 5.1 | Prime mover to input | |
| 5.2 | Prime mover ^a | |
| 4.3 | Input ^a | |
| 4.4 | Belt size | |
| 5 | Axle | |
| 5.1 | Type | |
| 5.2 | Dimensions, mm | |
| 5.2.1 | Width across the flat | |
| 5.2.2 | Diameter | |
| 5.2.3 | Length | |
| 6 | Hexagonal hub | |
| 6.1 | Dimensions, mm | |
| 6.1.1 | Length | |
| 6.1.2 | Width across the flat | |
| 6.1.3 | Thickness | |
| 7 | Hitch point | |
| 7.1 | Type | One-hole hitch (refer to figure on last page) |
| 7.2 | Dimensions, mm | |
| 7.2.1 | H | |
| 7.2.2 | h | |
| 7.2.3 | b | |
| 7.2.4 | c | |
| 7.2.5 | l | |
| 7.2.6 | d _i | |
| 7.2.7 | d _o | |
| 7.2.8 | t | |
| 7.2.9 | r | |
| 7.1 | Type | Three-hole hitch (refer to figure on last page) |
| 7.2 | Dimensions, mm | |
| 7.2.1 | H | |
| 7.2.2 | h | |
| 7.2.3 | a | |
| 7.2.4 | a ₁ | |
| 7.2.5 | B | |
| 7.2.6 | C | |

^a Pulley diameter, mm × number of belts × shaft diameter, mm

Note: NA – Not Applicable, ND – No Data

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| Item | | Manufacturer's Specification ^a |
|--------|---------------------|---|
| 7.2.7 | d_i | |
| 7.2.8 | d_o | |
| 7.2.9 | L | |
| 7.2.10 | l_t | |
| 7.2.11 | t | |
| 7.2.12 | r | |
| 8 | Hitch pin | |
| 8.1 | Dimensions, mm | (refer to figure on last page) |
| 8.1.1 | d_p | |
| 8.1.2 | l_p | |
| 8.1.3 | l_s | |
| 9 | Tractive wheels | |
| 9.1 | Pneumatic wheel | |
| 9.1.1 | Size, D × W, mm | |
| 9.2 | Cage wheel | |
| 9.2.1 | Size, D × W, mm | |
| 8 | Attachments | |
| 8.1 | Disc plow | |
| 8.1.1 | Type | |
| 8.1.2 | Diameter, mm | |
| 8.1.3 | Thickness, mm | |
| 8.1.4 | Concavity, mm | |
| 8.1.5 | Disc spacing, mm | |
| 8.1.6 | Number of discs | |
| 8.1.7 | Operating width, mm | |
| 8.1.8 | Material | |
| 8.2 | Harrow | |
| 8.2.1 | Number of tines | |
| 8.2.2 | Tine diameter, mm | |
| 8.2.3 | Tine length, mm | |
| 8.2.4 | Operating width, mm | |

Note: NA – Not Applicable, ND – No Data

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(If the applicant provided the specifications on-site/during the testing operation)

| Item | Manufacturer's Specification ^a |
|----------------------------|---|
| 8.3 Rotary tiller | |
| 8.3.1 Number of blades | |
| 8.3.2 Number of flanges | |
| 8.3.3 Dimension, L × D, mm | |
| 8.3.4 Blade thickness, mm | |
| 8.3.5 Blade shape | |
| 8.3.6 Operating width, mm | |
| 9 Safety devices | |
| 10 Special features | |

Note: NA – Not Applicable, ND – No Data

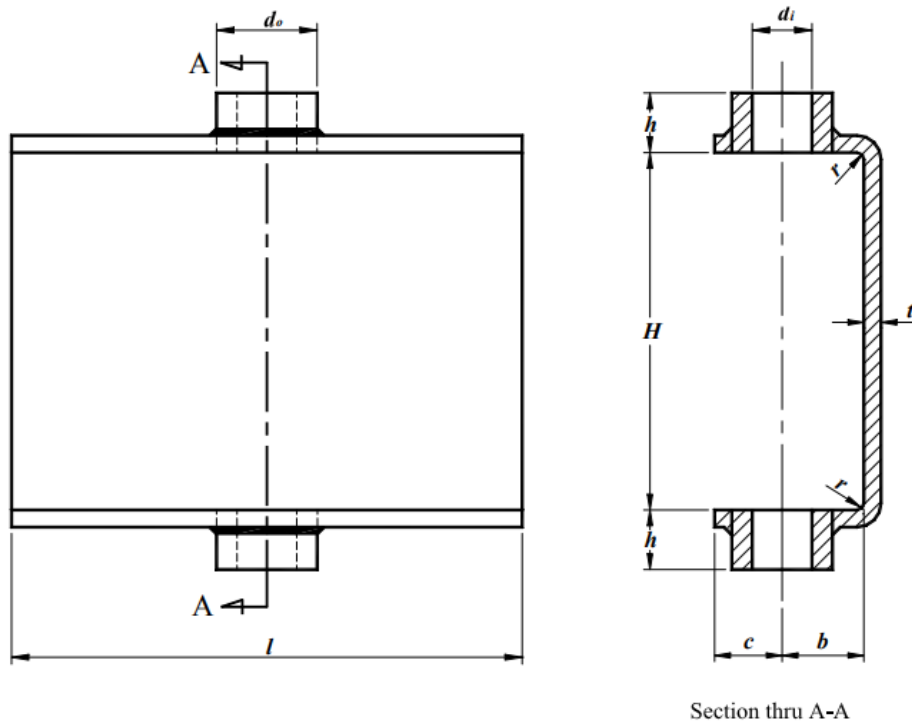


Figure 2 – One-Hole Hitch

Test Engineer Signature: _____

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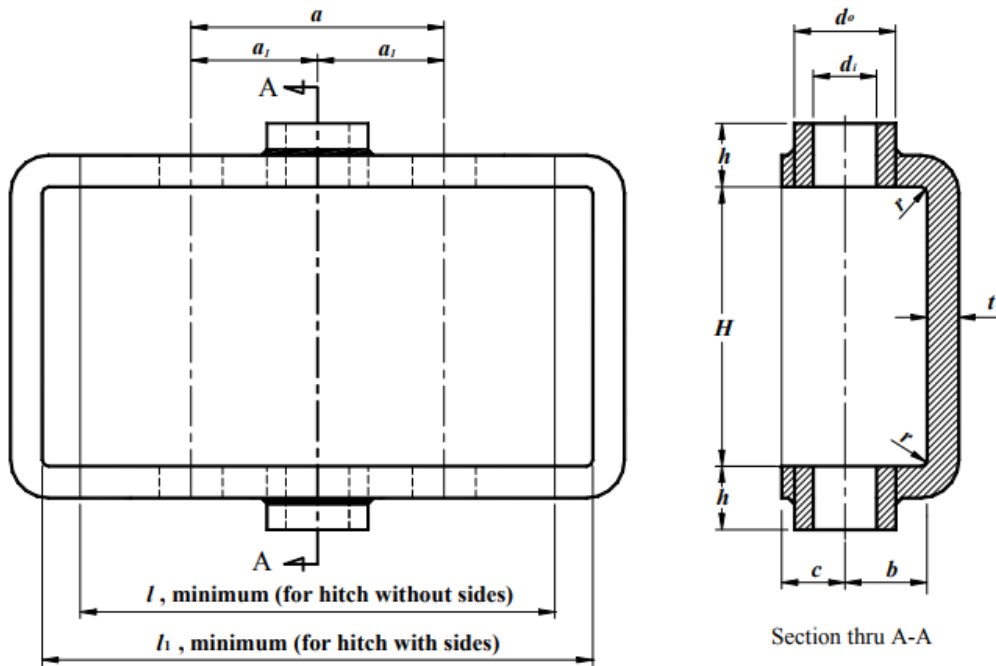


Figure 3 – Three-Hole Hitch

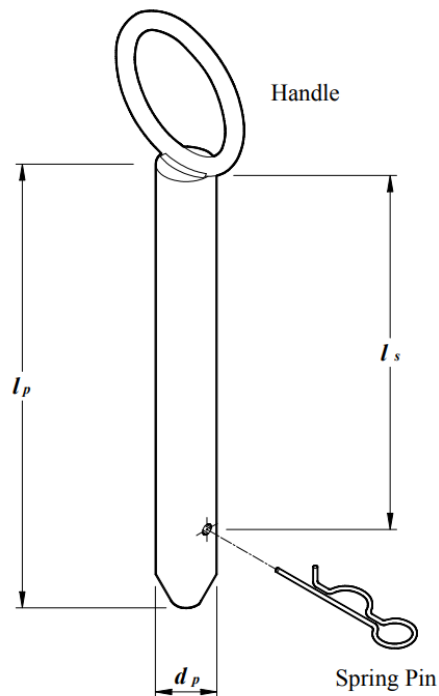


Figure 4 – Hitch Pin

Test Engineer Signature: _____

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