



AMTEC

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

SPECIFICATIONS
(Mango Pulper)

| Item | | Manufacturer's Specification |
|-------|--|------------------------------|
| 1 | Main structure | |
| 1.1 | Overall dimensions, mm | |
| 1.1.1 | Length | |
| 1.1.2 | Width | |
| 1.1.3 | Height | |
| 1.2 | Weight, without prime mover, kg | |
| 2 | Pulping capacity, kg/h | |
| 3 | Pulping recovery, % | |
| 4 | Input hopper | |
| 4.1 | Dimension, L × W, mm | |
| 4.2 | Dimension of bottom opening, L × W, mm | |
| 4.3 | Height from the ground, mm | |
| 4.4 | Material | |
| 5 | Pulping mechanism | |
| 5.1 | Type | |
| 5.2 | Dimension, L × W × H, mm | |
| 5.3 | Size of perforation, D, mm | |
| 5.4 | Material | |
| 5.5 | Scraper | |
| 5.5.1 | Number | |
| 5.5.2 | Dimension, L × W × t, mm | |
| 5.5.3 | Material | |
| 5.5.4 | Clearance from screen to scraper, mm | |

Note: NA – Not Applicable, ND – No Data

Test Engineer Signature: _____

Applicant Signature: _____

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



AMTEC

| Item | | Manufacturer's Specification |
|--------|----------------------------|------------------------------|
| 6 | Outlet chute | |
| 6.1 | Mango pulp | |
| 6.1.1 | Dimension, L × W, mm | |
| 6.1.2 | Height from the ground, mm | |
| 6.1.3 | Material | |
| 6.2 | Waste | |
| 6.2.1 | Dimension, L × W, mm | |
| 6.2.2 | Height from the ground, mm | |
| 6.2.3 | Material | |
| 7 | Prime mover | |
| 7.1 | Electric motor | |
| 7.1.1 | Brand | |
| 7.1.2 | Model | |
| 7.1.3 | Serial number | |
| 7.1.4 | Make | |
| 7.1.5 | Electric service required | |
| 7.1.6 | Rated power, kW | |
| 7.1.7 | Rated speed, rpm | |
| 7.1.8 | Voltage, V | |
| 7.1.9 | Current, A | |
| 7.1.10 | Frequency, Hz | |
| 7.1 | Engine | |
| 7.1.1 | Brand | |
| 7.1.2 | Model | |
| 7.1.3 | Serial number | |
| 7.1.4 | Make | |
| 7.1.5 | Type | |
| 7.1.6 | Rated power, kW | |
| 7.1.7 | Rated speed, rpm | |
| 7.1.8 | Cooling system | |
| 7.1.9 | Starting system | |
| 7.1.10 | Weight, kg | |

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 |
|-------------|----------------------------------|-------------------------------------|
| 8 | Power transmission system | |
| 8.1 | Prime mover to pulping mechanism | |
| 8.1.1 | Prime mover ^a | |
| 8.1.2 | Pulping mechanism ^a | |
| 8.1.3 | Belt size | |
| 8.2 | Others (please specify) | |
| 9 | Safety devices | |
| 10 | Special features | |

^a Pulley diameter, mm × number of belt × shaft diameter, mm
Note: NA – Not Applicable, ND – No Data

Test Engineer Signature: _____

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