



AMTEC

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

**SPECIFICATIONS**  
(Cacao Oil Presser)

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	Capacity, kg/h	
2.1	Input	
2.2	Presser	
2.2.1	Cacao meal	
2.2.2	Oil	
3	Recovery, %	
3.1	Cacao meal	
3.2	Oil	
4	Cacao oil press temperature, °C	
5	Hopper	
5.1	Dimension, L × W × H, mm	
5.2	Dimension of bottom opening, L × W, mm	
5.3	Height from the ground, mm	
5.4	Material	
5.5	Location	
5.6	Means of attachment	

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
6	Pressing mechanism	
6.1	Type	
6.2	Dimensions, L × W × H, mm	
6.3	Means of attachment	
6.4	Material	
7	Output chute	
7.1	Cacao oil	
7.1.1	Dimension, L × W × H, mm	
7.1.2	Height from the ground, mm	
7.1.3	Material	
7.1.4	Location	
7.1.5	Means of attachment	
7.2	Cacao meal	
7.2.1	Dimension, L × W × H, mm	
7.2.2	Height from the ground, mm	
7.2.3	Material	
7.2.4	Location	
7.2.5	Means of attachment	
8	Prime mover	
8.1	Electric motor	
8.1.1	Brand	
8.1.2	Model	
8.1.3	Serial number	
8.1.4	Make or manufacturer	
8.1.5	Type	
8.1.6	Rated power, kW	
8.1.7	Rated speed, rpm	
8.1.8	Electric service required	
8.1.9	Voltage, V	
8.1.10	Current, A	
8.1.11	Frequency, Hz	
8.1	Engine	
8.1.1	Brand	
8.1.2	Model	
8.1.3	Make or manufacturer	
8.1.4	Serial number	

Note: NA – Not Applicable, ND – No Data

Test Engineer Signature: \_\_\_\_\_

Applicant Signature: \_\_\_\_\_

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



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Item		Manufacturer's Specification
8.1.5	Type	
8.1.6	Rated power, kW	
8.1.7	Rated speed, rpm	
8.1.8	Cooling system	
8.1.10	Starting system	
9	Power transmission system	
9.1	Prime mover to pressing mechanism	
9.1.1	Prime mover <sup>a</sup>	
9.1.2	Pressing mechanism <sup>a</sup>	
9.1.3	Belt size	
9.2	Others (please specify)	
10	Safety devices	
11	Special features	

<sup>a</sup> 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)