

စိုက်ပျိုးရေး၊ မွေးမြူရေးနှင့်ဆည်မြောင်းဝန်ကြီးဌာန၊ မွေးမြူရေးဆိုင်ရာဆေးတက္ကသိုလ်

Lot 1 Lab Equipment Specifications

General Specifications for Pig weighing scale

Brand	PILOT Scale
Model	EWQ 1800-500
Main feature	Electronic on the top/ clean by wash down
Capacity	500 kg
Main function	Livestock weighing/ animal weighing
Material	Carbon steel
Feature	Water proof
Display type	LED
Battery	Reachable 7.4 V
Power supply	220V AC
Dimension	1800 x 500 mm/ 2000 x 500 mm

General Specifications for Analytical Balance

Brand	Fisherbrand™ Analytical Balance
Amperage	0.5 A
Connection type	RS232
Dimensions (DxWxH)	317x201x303 mm
Electrical requirements	100/240V~ 200mA 50/60Hz 12/18 VA
Linearity	0.0002 g
Readability	0.0001 g
Stabilization time	4 sec.
Warranty	2 years
Certifications/ compliance	GLP with optional printer compliance
Diameter (metric) outer pan	90 mm
Display type	Backlit LCD
Includes	AC adapter
Min. sample weight	200 mg
Repeatability	0.0001 g
Type	Analytical Balance
Weighing modes	Weighing, parts counting, percent weighing

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General Specifications for eggshell thickness gauge

Brand	Orka
Physical dimensions (WxHxD)	63.5mm x 165.0mm x 31.5mm
weight	0.383 kg with batteries
Keyboard	Membrane switch pad with twelve tactile keys
Operating temperature	-10°C to 60°C (14°F to 140°F)
Case	Extruded aluminum body with nickel – plated aluminum end cabs (gasket sealed)
Data output	USB-C port windows PC interface software
Power source	3 AA cells, Alkaline – 35 hrs, Nicad – 10 hrs, NI-MH – 35 hrs
Auto power off	Idle for 5 minutes
Measuring range	0.15 mm to 12.70 mm
Resolution (selectable)	+/- 0.01 mm (0.001 in.)
Selectable units	Imperial & metric
Display	1/8 in. VGA grayscale display (240 x 160 pixels)
Viewable area	2.4 in. x 1.8 in. (61 mm x 45.7 mm)
EL backlit	On/ off / auto
Memory	4 GB internal SD card
Complete kit	The egg shell thickness gauge is supplied as a complete kit with the gauge, probe, stand, 4 oz bottle of coupling fluid, 2 AA batteries, NIST calibration certificate and operating instruction manual – all in a foam-fitted carrying case.

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General Specifications for automatic debeaking machine

Brand	NEWTRY Automatic Chicken Machine
Dimensions	28cm x 17cm x 14cm
Length	130cm
Weight	7.07kg
Voltage	110V or 220V
Power	200W
Temperature adjustable	Temperature adjustable knob(6 levels to meet different needs)
Blade speed adjustable	Blade speed adjustable knob(can adjust the speed according to the usage)
With Counter	Record the number of debeak times, effectively improve work efficiency
Improve survival rate	Debeak can effectively prevent the occurrence of anal peck and feather peck in chickens
All-round heat dissipation	Equipped with multiple heat dissipation holes, which dissipates heat quickly and is safe to use

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General Specifications for Velp Scientifica™ SMS Scubber

Brand	Velp Scientifica™ F307C0199
Product type	SMS Scubber
For use with (Equipment)	DK and DKL Heating Digestors
Material	Epoxy painted stainless steel
Dimensions (L x W x H)	190 x 300 x 500 mm
weight	3.500 kg

General Specifications for recirculating water pump

Brand	Velp Scientifica™
Height	330.2 millimeters
Item depth	370.84
Length	444.5 millimeters
Weight	24.0 pounds
Material	ABS (Acrylonitrile Butadiene Styrene)
Measurement system	metric
Model number	1183G63EA
Operating frequency	60Hz
Part number	F30630198
UNSPSC code	41000000
Voltage	230
Wattage	160 watts
Width	508.0 millimeters

General Specifications for Digital Haugh Unit

Brand: Orka

Features:

- Extremely precise and friendly to use
- Haugh unit calculator (excel format) included
- Direct mm/inch conversion
- Lifting lever include
- High contrast LCD display
- CE approved

Technical specifications:

- Max measurement height: 1" or 25 mm
- Max micrometer error: 0.0002"
- Resolution: 0.0005"/0.01mm
- Power supply: a Lithium battery, type CR2032
- Mean Battery life: 4400 hours
- Weight: 0.5 Kg