



**Gaia
Science**

PT. GaiaScience Indonesia
Kirana Boutique Office Block D3 No. 3
Kelapa Gading, Jakarta Utara 14240, Indonesia
Tel : +62 21 4586 0646 Fax: +62 21 4586 0645

Sales Quotation

To : PT. Mersi Farma
Attn. : Bp. Robert (QCM)
CC :
Address : Sukabumi

Date : 22 Desember 2025
From : Arinto Hana
HP : 0813 1758 4756
REF : Gaia-999-HA-Mersi

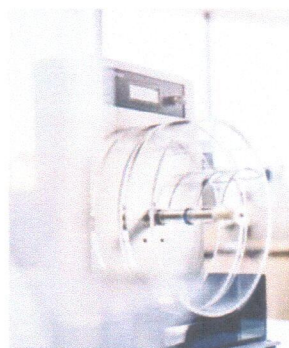
No.	Description	Price	QTY	Disc	Best Price
1	Tablet Friability Tester, FT2 - Sotax, Swiss With pasword login	Rp177.000.000,00	1,00	30%	Rp123.900.000,00

Technical Specifications :

Number of drums 1 – 2
Drum types Friability drum, anti-static 2 Drum
Abrasion drum, anti-static Printer EPSON TMU 220
Test modes USP <1216>
Ph. Eur. 2.9.7
User-defined
Rotation Speed 20 – 100 rpm, programmable
Accuracy ± 1 rpm
Test modes Time
Revolution count
10° tilting function
Optional Balance connection Mettler Toledo® / Sartorius
User interface Password protection
Printer LAN printer / Epson® 40col. Ethernet / RS-232 parallel
Data Management q-doc® software, for data collection
Interfaces Ethernet, 2 x RS-232 serial
Power supply 100 – 240 V / 50 – 60 Hz
Weight (without packaging) 8 kg (17.7 lbs)
Dimensions Width 305 mm (12 inch)
Depth 280 mm (11 inch)
Height 475 mm (18.7 inch)
CE Conformity The FT2 fully complies with all CE and EMC equipment guidelines relative to mechanical and electrical safety and electromagnetic compatibility.

Include :

- IQ-OQ Dokumen
- 1 Drum Anti-static
- Printer EPSON TMU 220
- Garansi Spare Part Selama 2 Tahun.
- Garansi service life time
- Recalibrasi di tahun ke -2



2 SEMI AUTOMATIC DISINTEGRATION TESTER (USP Complied) Brand : Sotax -Pharmatron, Swiss - Model : DT2

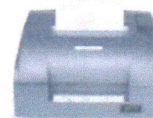
Rp295.000.000,00 1,00 30% Rp206.500.000,00

Specification :

- 10 Program Protocol
- 2 independent Baskets @6 sample test position
- Temperature range; 20 – 45°C, accuracy 0.1°C
- Strokes per minutes; 30 +/- 1, Strokes height; 55+/- 2mm
- Mobile Pt 100 sensor with inner circulator temperature pump
- LCD display, Acrylic water bath with beaker holder,
- Automated print statistic result for of each sample
- RS-232 and Parallel interface for Printer Weight 23kg
- Power 230V/50Hz, size WD; 370x 410x 550mm
- End Point : 2 Opsi Pilihan
 - a. 6 waktu hancur setiap basket nya , dengan data statistik : 12 Waktu hancur
 - b. 1 Waktu hancur setiap basetnya, dengan data statistik : 2 Waktu hancur

Includes :

- 2 USP baskets, 12 glass tube
- 2 Glass beakers 1 L
- 12 USP disc and IQ/OQ Document for Sotax DT2
- 1 Epson TM-U220 Mini Printer with cable and 10 paper rolls
- Garansi Spare Part Selama 2 Tahun.
- Garansi service life time
- Recalibrasi di tahun ke -2





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3	SEMI AUTOMATIC TABLET HARDNESS, DIAMETER & THICKNESS TESTER Brand : Dr.Schleuniger Pharmatron, Swiss Model : MT 50 EASY FT	Rp315.000.000,00	1,00	30%	Rp220.500.000,00
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Specification :

- Hardness: up to 800 Newton , +/- 1N
- Diameter/Width: 0-35.00mm, Thickness: 0-20.00mm
- Measure unit: N, Kp ,Sc.
- Constant speed or constant force
- Constant Speed 3-300mm/min, Force rate 10-200 N/sec,
- Easy clean concept to waste the broken tablet to waste box,
- Auto statistical calculation test result, storage and print out
- Touchscreen Graphic display , USB and RS-232 interface
- Come with waste box, Protection guard, cleaning brush,
- Power 230V,Size WHD; 404x 207x 288mm,
- Weight 10kg.
- 3-Level user Administration



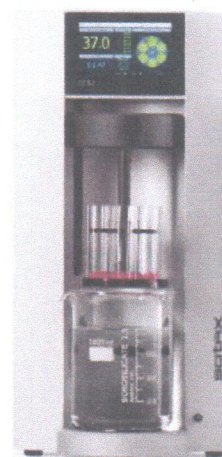
Includes :

- Manual instruction, and IQ/ OQ Document for Pharmatron MT-50
- Epson Dot Matrix Mini Printer
- Debris cover tablet.
- Waranty 2 years spare Part
- waranty service life time
- Recalibrasi di tahun ke-2 pembelian

4	AUTOMATIC DISINTEGRATION TESTER (Fully USP Complied) Brand : Sotax-Pharmatron, Swiss Model : DT50 Automatic (Single Station)	Rp 500.000.000,00	1	30%	Rp350.000.000,00
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Specification :

- From ambient to test temperature 37 ±0,5 °c within 3–5 minutes
- Direct heating of test medium inside beaker ensures homogeneous temperature
- No water bath, Very fast and easy cleaning
- Automatic test start upon reaching the target temperature (programmable) ,No operator waiting times
- Automatic detection of tablet disintegration (end time), No operator waiting times
- Visual and acoustic alarm signals ,Fast test setup and short training times
- Precise measuring and regulation of test medium temperature throughout test
- Automatic measuring of beaker filling level
- Automatic detection of test medium type (e.g. water / buffer or 0.1 N HCl), ad 4 media
- Optional media preparation station to pre-heat test medium for next test
- Self-centering baskets without any cables Fast and easy handling
- Baskets protected against corrosion Long product life
- Basket design with quick-change tubes Fast and easy cleaning
- Automatic detection of basket type used (6-tube or 3-tube basket)
- Automatic recording of basket serial number Documentation and ease of regulatory compliance
- Automatic beaker detection: heating switches off
- when beaker is removed Error prevention and energy saving
- Inductive heating only requires 50W heating power Energy saving
- Color-coded discs Error prevention
- Programming of up to 100 products and methods
- Different user access levels
- Print comprehensive reports including statistics





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Includes :

1 USP auto basket with 6 glass tube, 1 beaker glass,

6 USP auto disc , for tablet and capsule - diameter Disc 20mm.

IQ/OQ Document for DT50 Auto,

1 Epson Mini Printer

Garansi Spare mesin and mesin 2 Years

Recalibrasi di tahun ke -2

Instalation & Training



Notes :

Price are Frangko PT.Mersi Farma, Exclude PPN 11%

Menjamin Ketersediaan spare part lebih 5 tahun setelah purna jual.

Penanganan trouble shooting maximal 1x24 jam dari pelaporan (dipandu via fon / visit langsung)

Payment 30 days after IQ-OQ Document

Include IQ-OQ Dokumen, and Tarining

Waranty mesin 2 Years and spare Part 2 Years

Waranty Service life time

Condition :Stock

Best Regards,



Arinto Hana

Product Manager