



COMPANY PROFILE

PT. DWI PERKASA BATAM

Contractor, General Trading & Service



INNOVATIVE

COMPETITIVE

EXCELLENT SERVICE



+62-778-5522-006
+62-812-7004-0002
+62-812-7750-779



www.dpbatam.com



sales@dpbatam.com



About US

Established in 2024, PT Dwi Perkasa Batam, is a local representative for Equipment, Sparepart and service for electronic manufacturing and General Industries. We are supporting most of customer as business partner with customer's satisfaction.

To day we have a partner,s business in the wold to working together to provide a solution to our customer. We continue striving towards our vision and expanding our present across the global Industry.



Vision

To be dynamic global provider of integrated solutions serving our business partners with dedicated professionalism.

Mision

- Strive to achieve beyond Customer satisfaction
- Empower our team to excel & perform with value creation to our customer
- Partnership growth with stake holder based on confidence and trust
- Develop and Nurture a team responding to a rapid changes and dynamic customer

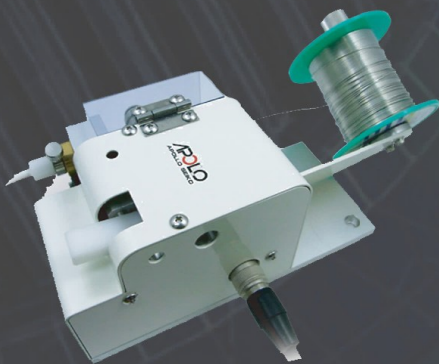


Appolo SEIKO

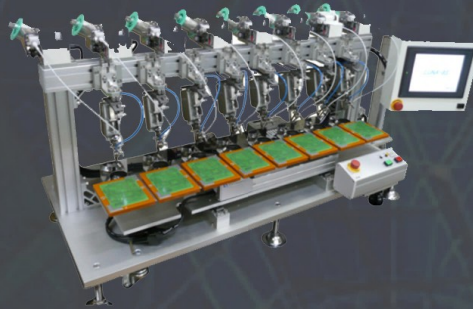
J-CAT LYRA

DESKTOP SOLDERING ROBOT

The J-CAT LYRA is a new soldering robot with significantly improved base operational features, increased usability and durability.



LFD Feeder



Luna In Line



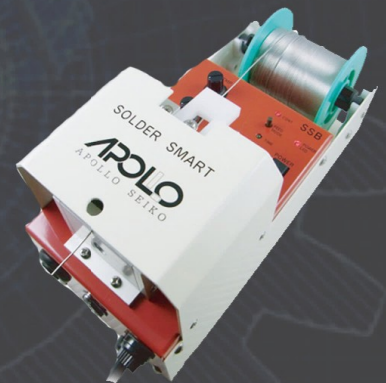
Terra Luna Soldering Units



LCD Screen



Terra Controller



SSB Feeder

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Automatic Loader & Unloader

- Sturdy and stable design
- User friendly 'soft touch' LED membrane control panel
- Pneumatic clamps provided for magazine alignment
- Pneumatic pusher's pressure regulated
- High throughput with short magazine change-over time
- SMEMA compatible

Description

This unit is used for loading or unloading of PCBs.



Telescopic Gate Conveyor

- User friendly 'soft touch' LED membrane control panel
- Passage way 'Normally Closed' (745 mm)
- Swift and smooth retraction/extension of conveyor (frequency inverter controller)
- Additional built-in buffer zone
- Safety sensor installed to enhance safety
- Smooth and parallel width adjustment (leadscrew)
- SMEMA compatible

Description

This unit is used when a passage way is required in a production line (fully automatic).



Multi Function Buffer Stocker

- User friendly 'soft touch' LED membrane control panel
- First In First Out (FIFO), Last In First Out (LIFO), loader, unloader, reject stock and pass through operating modes
- Fast, smooth and precise indexing (frequency inverter controller)
- Pneumatic clamps provided for magazine alignment
- Pneumatic pusher's pressure regulated
- Threshold system provided
- Additional magazines buffering capacity available upon request
- SMEMA compatible

Description

This unit is used as a buffer between SMD machines or testers.



Transverser / Shuttle Conveyor

- Surrounded with covers to provide highest level of safety
- User friendly 'soft touch' LED membrane control panel
- Swift, smooth and precise operations (frequency inverter controller)
- PCB traffic flows can be customised
- Smooth and parallel width adjustment
- SMEMA compatible

Description

This unit is used to redirect flow of PCBs into different channels in a production line.



Advanced Platform Wafer Loader

- Touch screen panel enables swift adjustment for various wafer types (8" & 12")
- Servo motor drive for precise indexing and wafer loading
- Vacuum suction provide better grips of wafer while loading from wafer cassette or magazine
- Slot detection feature
- SMEMA compatible

Description

This unit is used for loading of 8" & 12" wafer



High Speed Mini Loader

- Applicable to various substrates, leadframes or carriers
- Servo controlled lifting motion
- High speed and precise indexing
- Machine size depends on the type of magazine used
- Stores up to 10 different types of magazine dimensions
- Stainless steel magazine guide
- Pneumatic pusher's pressure regulated
- Easy loading or unloading of magazines
- User friendly touch screen panel
- SMEMA compatible

Description

This unit is used for loading of substrates, leadframes or carriers.

Applicable PCB General Specifications

	PCB Length	PCB Width
M size	80 - 330 mm	70 - 250 mm
L size	80 - 457 mm	70 - 407 mm
PCB Weight	3 kg max	
PCB Edge Clearance	3 mm min	
PCB Thickness	0.1 - 4 mm (unless otherwise specify)	
Components Height	Top: 30 mm	Bottom: 30 mm
PCB Warpage	0.5% of PCB width max	



ECD Thermal Profiling



MEGAM.O.L.E.® 20



SuperM.O.L.E.® Gold 2



V-M.O.L.E.®



M.O.L.E.® MAP Software



WaveRIDER® NL 2



OvenRIDER® NL 2+



OverCHECKER™



Fluxometer®



MiniM.O.L.E.® rH



Temprobe™



OvenSENTINEL™



OvenWATCH®



SuperM.O.L.E.® Thinline



BakeWATCH®



SuperM.O.L.E.® Gold



Thermal Barriers

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SC Label Printer

TTP-2610MT-1 White



MX240P-1 Gary



TDP-225 Navy



ML240



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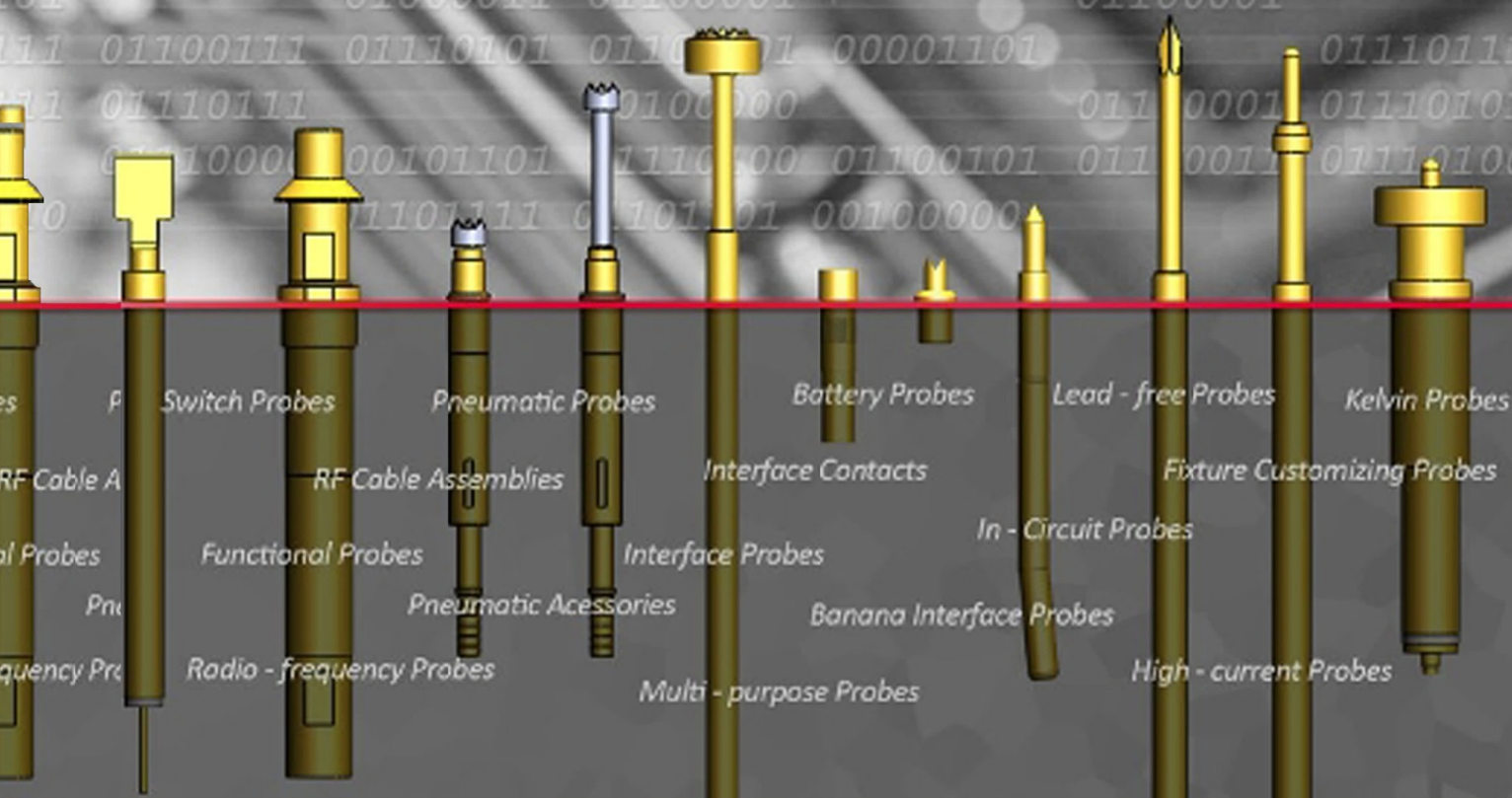


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Test Probes

Catalog for the Electronics Industry



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Main Tip Styles and Applications

Main Tip Styles and Applications

Crown



CA



4 Point Crown – For Component Pin contacting

Crown



CC

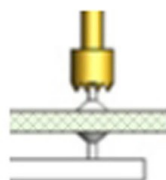


4 Point Crown – Self Cleaning Tip for Component Pin contacting

Crown



CG



Multi – Point Serrated Crown for wide range of applications

Engraver



ER



90° Tri – Sided Tip – for Open Vias and Test Pads

Engraver



EC



Aggressive Tri-Sided Tip – Created for Open Vias with 3 contacting edges

Hexagonal



HB



6 Shaped Edges – Excellent for Open Vias applications

Lead - Free



LA

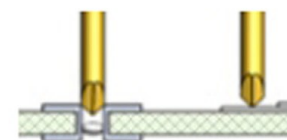


Aggressive Dagger Tip – Perfect for ICT, Open Vias and Testpads

Lead - Free



LB



Passive 4 Sided Dagger Tip – For Plated Open Vias

Lead - Free



LK

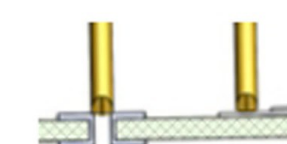


Passive 90° Tip – Used to test on Open Vias and Sealing Lacque

Lead - Free



LH



Special Tip 150° angle - for Lead-free Open Vias and Pads



CROWN TIP



Tip Styles

LF1000

Tip Style	Plunger Material	Tip Diameter Code	Tip Diameter	
			mm	[inches]
	ER	5	6/SP170/*	1.70 0.067
	LA	5	3	0.91 0.036
	LC	5	3	0.91 0.036
	LF	5	3	0.91 0.036
	UH	5	4	0.91 0.036

≡ Tip Diameter Code changes according to the Tip Style.

* Special Tip Diameter Code

Tool for RCP066 Sockets / Receptacles Contains:
Tool Handle + Exchangeable Bit(s)
- has to be chosen*



Handle THR01



Universal Pressing Bit
TBR10000



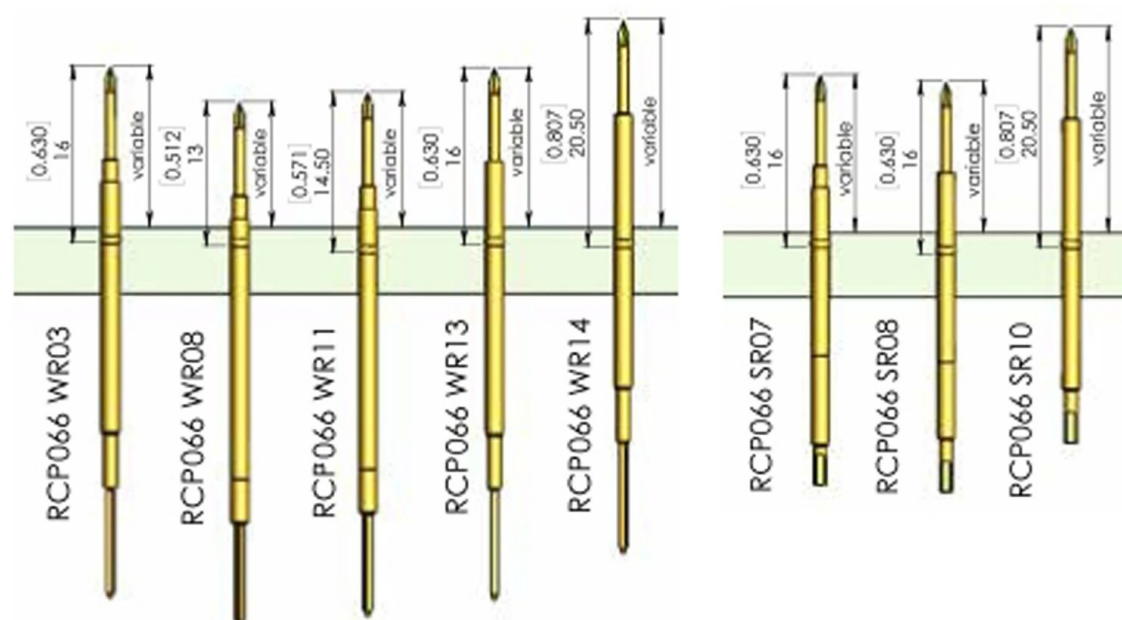
Customized Pressing Bit
TBR10035



Extraction Bit
TBR10070

*Exchangeable Bits above always need a Tool Handle for proper use. Tool Handle fits to all Exchangeable Bits from this catalog.

Installation Heights with different Sockets / Receptacles



Installation Height varies of a type of Socket / Receptacle that is being used!

For detailed Sockets / Receptacles for LF1000 See Page 25.

≡ Socket / Receptacle Ordering Code Example			Socket / Receptacle Plating	
RCP066	WR03		Code	Material
x	y	z	No letter	Hard Gold*

x: Series • y: Socket / Receptacle Plating • z: Option

By default Socket / Receptacle is Hard Gold plated and it is not marked in the PO Code. Fill position y: only if different.

ACTUAL SIZE

Lead-free • 100 Mil / 2.54 mm

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GOODUN UV LED CURING



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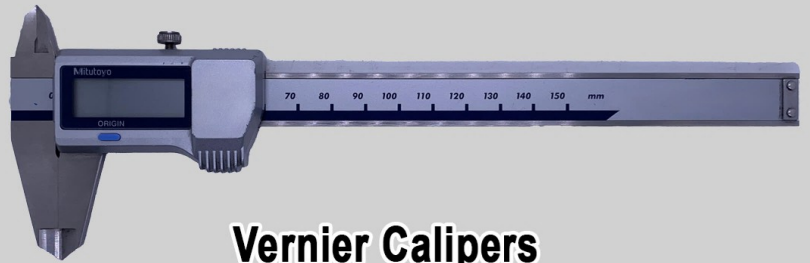
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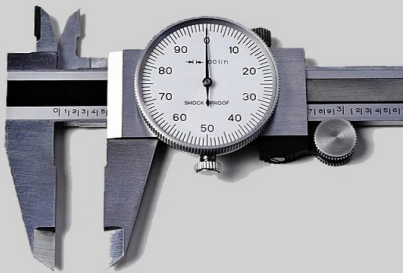
MEASURING TOOLS



Digital Calipers



Vernier Calipers



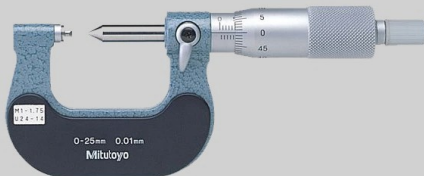
Dial Calipers



Depth Gage



Height Gages



Micrometers



Non Standart Calipers



Dial Indicators



Digital Indicator

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ESD & CLEANROOM



Cleanroom Wipers



ESD Brushes & Solvent Dispensers



ESD Stationary



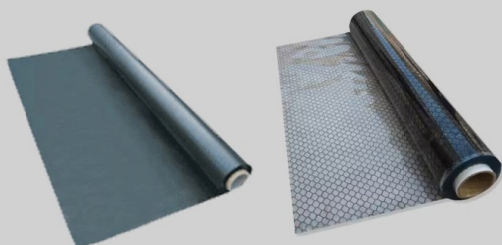
ESD Packaging Bags & Tapes



Plastic Boxes



Lean Pipe



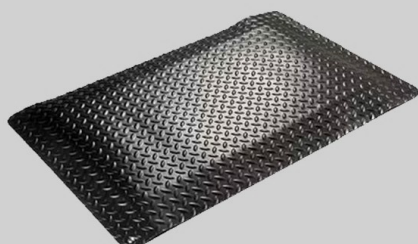
ESD PVC Tiles & Curtains



Conductive Trolley



ESD Racks



ESD Anti Fatigue Mat



ESD Table Mat





PEMERINTAH REPUBLIK INDONESIA

PERIZINAN BERUSAHA BERBASIS RISIKO NOMOR INDUK BERUSAHA: 2211240107996

Berdasarkan Undang-Undang Nomor 6 Tahun 2023 tentang Penetapan Peraturan Pemerintah Pengganti Undang-Undang Nomor 2 Tahun 2022 tentang Cipta Kerja Menjadi Undang-Undang, Pemerintah Republik Indonesia menerbitkan Nomor Induk Berusaha (NIB) kepada:

- | | |
|--|--|
| 1. Nama Pelaku Usaha | : PT DWI PERKASA BATAM |
| 2. Alamat Kantor | : RUKO BUANA CENTRAL PARK BLOK K NOMOR 3, Desa/Kelurahan Kibing, Kec. Batu Aji, Kota Batam, Provinsi Kepulauan Riau, Kode Pos: 29422 |
| No. Telepon | : 07785522006 |
| Email | : pt_dwiperkasabatam@yahoo.com |
| 3. Status Penanaman Modal | : PMDN |
| 4. Kode Klasifikasi Baku Lapangan Usaha Indonesia (KBLI) | : Lihat Lampiran |
| 5. Skala Usaha | : Usaha Kecil |

NIB ini berlaku di seluruh wilayah Republik Indonesia selama menjalankan kegiatan usaha dan berlaku sebagai hak akses kepabeanaan, pendaftaran kepesertaan jaminan sosial kesehatan dan jaminan sosial ketenagakerjaan, serta bukti pemenuhan laporan pertama Wajib Laport Ketenagakerjaan di Perusahaan (WLKP).

Pelaku Usaha dengan NIB tersebut di atas dapat melaksanakan kegiatan berusaha sebagaimana terlampir dengan tetap memperhatikan ketentuan peraturan perundang-undangan.

Diterbitkan di Jakarta, tanggal: 22 November 2024

**Menteri Investasi dan Hilirisasi/
Kepala Badan Koordinasi Penanaman Modal,**



Ditandatangani secara elektronik

Dicetak tanggal: 22 November 2024

1. Dokumen ini diterbitkan sistem OSS berdasarkan data dari Pelaku Usaha, tersimpan dalam sistem OSS, yang menjadi tanggung jawab Pelaku Usaha.
2. Dalam hal terjadi kekeliruan isi dokumen ini akan dilakukan perbaikan sebagaimana mestinya.
3. Dokumen ini telah ditandatangani secara elektronik menggunakan sertifikat elektronik yang diterbitkan oleh BSR-E-BSSN.
4. Data lengkap Perizinan Berusaha dapat diperoleh melalui sistem OSS menggunakan hak akses.



**Balai
Sertifikasi
Elektronik**