

## Perk Mercantile Pvt. Ltd.

One Stop Solution For Weighing System Manufacturers

**CEL 601** 



Size: 130x30x22(mm) CTC: 15mm Mounting Hole: 4 x M6

**CEL 619** 



Size: 125x40x24(mm) CTC: 22x22mm Mounting Hole: 8 x M6

**CEL 301** 



Type: S Type Capacity: 20kg to 300T

**ADI 90610T** 



Type: Universal Pan Cake Type Capacity: 1T to 500T **CEL 601 AA** 



Size: 130x40x22(mm) CTC: 15mm Mounting Hole: M6

**CEL 642** 



Size: 150x40x40(mm) CTC: 25x25mm Mounting Hole: 8 x M8

ADI 90610M



Type: Mini Pan Cake Type Capacity: 1T to 500T

Keli QS - A



Type: Ball Type Double Ended Capacity: 5T to 40T CEL 601 AC



Size: 130x40x22(mm) CTC: 15mm Mounting Hole: 6 x M6

**CEL 646** 



Size: 200x50x40(mm) CTC: 25x35mm Mounting Hole: 8 x M8

ADI 60810



Size: 200x75x75(mm) CTC: 25x50mm Thread Hole: 8 x M12

ADI 90210



Type: Compression Type Capacity: 5T to 60T **CEL 611** 



Size: 80x12x12(mm) CTC: 15mm

Mounting Hole: 2 x M4, 2 x M5

**CEL 803** 



Type: Single Ended Shear Beam Capacity: 200kg to 10T

ADI 70310



Type: Double Ended Shear Beam Capacity: 10 T to 56.5T

Flintec RC3



Type: Compression Type Capacity: 5T to 300T

- 20g to 1000 MT. Diamond Weighing to Bulk Weighing.

- Best Quality to Price Ratio

- ADI, Flintec, HBM, NMB, Sensotec, Sensotronic, Tecsis, Thames, Vishay
- One Stop Solution for Load Cells



## Perk Mercantile Pvt. Ltd.

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# **Concept Electronics**

Advance Concept in Electronics

#### PCB Type RTC (7135)



Micro Controller: 89C52 ADC: 7135 EEPROM: 93C46 Amplifier Stage: 3

Internal Counts: 4 ½ Digit. 40,000

External Counts: < 30,000 Sampling Rate: '3' Samples per second. Display: Encoded – 6 digits 7 Segments – LED

#### PCB Type 574



Micro Controller: 89C52 ADC: AD 574 **EEPROM: 93C46 Amplifier Stage: 3** 

Internal Counts: 8192 Counts (0 to 8192)

External Counts: < 8,000 Sampling Rate: '1000' Samples per second. Display: Encoded - 6 digits 7 Segments - LED



#### PCB Type 1230

Micro Controller: 89C52

ADC: ADS 1230 (TI – Texas Instruments) Internal Counts: 20 Bit Sigma Delta ADC -

1 Million Internal Counts

Operating Temperature: -40 to 85°C External Counts: 100,000 Counts Sampling Rate: '80' Samples per second. Display: 6 digits 7 Segments - LED



#### PCB Jewellery 5532

Micro Controller: 89C52 ADC: CS 5532 (Cirrus Logic)

Internal Counts: 16/24 Bit Sigma Delta ADC >> 64k to 16 Million Int Counts.

Operating Temperature: -40 to 85°C External Counts: 100,000 Counts Sampling Rate: '120' Samples per second.

Display: 6 digits 7 Segments - LED

#### Special Purpose Controller



- Thermal / Label
- Printing Option

#### **Special Purpose Controller**



- Batching Controller
- Filling Controller
- PLC compatible Controller
- Customized Solution

In the year 1990, young dynamic engineer started a company Concept Electronics in Mumbai at Shalimar Industrial Estate - Matunga.

This was a time when a Revolution was needed in an Electronic Weighing Scale Industry where all the Scales were either Imported or They were based on low end Microcontrollers.

Today Concept Electronics Is a Multi-Product Multi-Technology Divisions. From the small consulting Engineering, we have today a modern factory centrally located in an Industrial Complex just 8 kms from the Mumbai Air Port.

The Client Network located all India Basis including Mumbai, Bangalore, Chennai, Delhi, Kolkatta etc., Practically Every Corner Of India.

#### Our Mission:

To Make Available All Required Spares For Manufacturing of Weighing System From Single Window, to get dispatched within 24 hours of the Order, For Uninterrupted Production, Having Continuous Evaluation on Technology for Quality Up gradation, at Economically Viable Price.

#### **Our Vision:**

To Make India No. 1 Country Manufacturing Largest Numbers Of Scales, Having Accuracy - Like USA, Technology - Like Japan, Quality - Like Europe, Efficiency – Like Korea and Economy - Like China and be the Market Leader For Weighing Scale Supplying to Each Corner of the WORLD by 2025.



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