

**CONTI-FLEX<sup>®</sup>**

## CONTINENTAL Flexible Shaft Grinder

### Technical Specification:

| Model | Horse Power | No Load Speed | Application | Voltage | Phase  |
|-------|-------------|---------------|-------------|---------|--------|
| C 11  | 1 HP        | 2880          | Grinding    | 220 V   | I Ph   |
| C 13  | 1 HP        |               |             | 440 V   | III Ph |
| C 21  | 2 HP        |               | Buffing     | 220 V   | I Ph   |
| C 23  | 2 HP        |               |             | 440 V   | III Ph |
| C 33  | 3 HP        |               |             | 440 V   | III Ph |



### Salient Features:

- These grinders are continuous duty rating, easy to operate, robust constructed, vibration free and low maintenance as a result of which high productivity is achieved at lowest consumption of power.
- Thoroughly tested for insulation and overloading.
- Constant speed, Pollution free - low noise level.
- Low maintenance cost due to absence of frequent armature burn out or carbon brush cleaning / replacement problems of universal motor tools and clogging of filters of pneumatic tools.



RUBBERISED SHAFT



METAL SHAFT



COLLET ADAPTORE



COLLET



BUFFING ADAPTORE



NUT



## SPEEDO Flexible Shaft Grinder

### Technical Specification:

| Model         | Horse Power | No Load Speed | Application       | Voltage | Phase  |
|---------------|-------------|---------------|-------------------|---------|--------|
| SPEEDO 80     | 1 HP        | 8000          | Die Grinding      | 415 V   | III Ph |
| SPEEDO 120    | 1 HP        | 12000         | Deburring         |         |        |
| SPEEDO 58     | 1.5 HP      | 5800          | Fettling, Buffing |         |        |
| SPEEDO 58-2.5 | 2.5 HP      | 5800          | Heavy Buffing     |         |        |
| SPEEDO 582815 | 1.5 HP      | 2800/5800     | Heavy Fettling,   |         |        |
| SPEEDO 582825 | 2.5 HP      | 2800/5800     | Buffing           |         |        |
| SPEEDO 28     | 1.5 HP      | 2800          | Grinding Wheel    |         |        |

Single Phase also available.

#### Salient Features:

- As it is having an induction motor no frequent of changing of armature & carbon brush.
- These are having very less maintenance (Rotary mechanism) compared to Pneumatic Tools with Air Compressor (in most of the cases reciprocating mechanism).
- The Motor is designed for 3 Phase, 415 Volts ±10% & 50Hz, F-Class, Insulation, Continuous duty, induction Motor. The motor is totally enclosed and fan cooled type designed to give continuous and trouble free service.
- The standard rotary on-off switch (Salzer make) mounted suitably on top of grinder makes comfortable for operator.



Shaft Grinder  
SPEEDO 120



Shaft Grinder  
SPEEDO 58



RUBBERISED SHAFT



METAL SHAFT



COLLET ADAPTORE  
BUFFING ADAPTORE



FH 10 WH 10 WH 15



BUTTON SPRING



COLLET / NUT



## Flexible Series Machine Lamp

### Technical Specification:

|  |                         |
|--|-------------------------|
| Head & Base: Nylon Polyamide                 |                         |
| Switch: Waterproof, Tested for 50,000 cycles |                         |
| Installation: Fixed by screw                 | Luminous: 825 Lumen     |
| Wire: 2 core x 1 Mtr Long cable              | Voltage: 230V AC Supply |
| Efficiency: 9.5 lm/W                         | Power: 9 W              |
| Light Colour: Cool White                     | Holder: B22 Type        |
|  |                         |
| Model No.                                    | CL 24                   |
| Pipe Length                                  | 24"                     |

### Salient Features:

- Elegant Look
- Easy & Fast Fixing to the base
- Flexible Head Movement
- All Weather Resistant, Coolants and Lubricants
- Wet Sealed
- Hard to deform by high temperature



SWITCH ON HEAD



L' BRACKET  
(Optional)



NYLON POLYAMIDE BASE



BASE DIMENSION  
(BOTTOM VIEW)



BASE DIMENSION  
(SIDE VIEW)



CANOPY DIMENSION



## Arm Series Machine Lamp

### Technical Specification:

|  |                         |       |       |       |
|--|-------------------------|-------|-------|-------|
| Head & Base: Nylon Polyamide                 | Bulb: LED               |       |       |       |
| Switch: Waterproof, Tested for 50,000 cycles |                         |       |       |       |
| Installation: Fixed by screw                 | Luminous: 825 Lumen     |       |       |       |
| Wire: 2 core x 1 Mtr Long cable              | Voltage: 230V AC Supply |       |       |       |
| Efficiency: 9.5 lm/W                         | Power: 9 W              |       |       |       |
| Light Colour: Cool White                     | Holder: B22 Type        |       |       |       |
| Model No.                                    | CL W/O                  | CL 2A | CL 3A | CL 4A |
| Total Arm Length                             | 4"                      | 24"   | 36"   | 48"   |

### Salient Features:

- Elegant look. The lamp is renowned in design and performance.
- Particularly suitable for the lighting of High Speed Milling Machines, Lathe Machine, Packaging Industry.
- Easy and Fast fixing to the Base.
- Ventilation: The reflector and its canopy are specially designed to provide a ventilation without causing back glare.
- Nuts used are of superior quality, do not loosen the grip of once tightened, hence the lamp remains on desired position despite of vibrations while the machine is working.
- Hinge joints are of the friction type provided with ample surface area to ensure complete freedom of 'lag' consistent with a reasonable easy movement for adjustment of position.



SWITCH ON HEAD



L' BRACKET  
(Optional)



NYLON POLYAMIDE BASE



BASE DIMENSION  
(BOTTOM VIEW)



BASE DIMENSION  
(SIDE VIEW)



CANOPY DIMENSION



## Long Series Machine Lamp

### Technical Specification:

|                                       |         |   |         |        |
|---------------------------------------|---------|---|---------|--------|
| Switch: 50000 times ON /OFF test done |         |   |         |        |
| Head: Aluminium                       |         | Base: Nylon Polyamide                   |         |        |
| Wire: 2 Core x 2 Mtr Long Cable       |         | Voltage: 230v AC Supply / 24V DC Supply |         |        |
| Luminious : 1000 Lumen                |         | Power: 9 W                              |         |        |
| Light Colour: Cool White              |         | Bulb : LED                              |         |        |
|                                       |         |   |         |        |
| Model No.                             | 9223    | 9224                                    | 9323    | 9324   |
| Supply Voltage                        | 230v AC | 24v DC                                  | 230v AC | 24v DC |
| Arms                                  | 2 Arms  |   | 3 Arms  |        |



### Salient Features:

- LED light Draws about HALF the power than a 55w halogen and over 7 times BRIGHTER!
- Lights are vibration resistant for long life and dependability
- LED lights have a white with a slight blue color characteristic that makes them a very bright and clean looking light
- They produce flicker-free light that can be precisely positioned even in small spaces thanks to the flexible tube.
- Without heat development in the beam direction
- Convenient switching on and off from your working position



SWITCH ON HEAD



L BRACKET  
(Optional)



NYLON POLYAMIDE BASE



BASE DIMENSION  
(BOTTOM VIEW)



BASE DIMENSION  
(SIDE VIEW)



## Spot Light Machine Lamp

### Technical Specification:

|  |          |        |   |        |         |        |
|--|----------|--------|---|--------|---------|--------|
| Switch: Waterproof Switch, 50000 times ON /OFF test done |          |        |   |        |         |        |
| Head and Base : Nylon Polyamide                          |          |        | Power: 6.5W                             |        |         |        |
| Wire: 2 Core x 2 Mtr Long Cable                          |          |        | LED : Osram working Life 30000 hours    |        |         |        |
| LED Colour Temperature : 6500K                           |          |        | Luminiuos: 800 Lumen                    |        |         |        |
| Light Colour: Cool White                                 |          |        | Protection : Splash resistant 3mm Cover |        |         |        |
| Model No.  | 6W/O23   | 6W/O24 | 62423                                   | 62424  | 6323    | 6324   |
| Supply Voltage   | 230v AC  | 24v DC | 230v AC                                 | 24v DC | 230v AC | 24v DC |
| Arms   | W/O Arms |        | 24" Flexible                            |        | 3 Arms  |        |

### Salient Features:

- LED light Draws about HALF the power than a 50w halogen and over 7 times BRIGHTER!
- Lights are vibration resistant for long life and dependability
- LED lights have a white with a slight blue color characteristic that makes them a very bright and clean looking light
- They produce flicker-free light that can be precisely positioned even in small spaces thanks to the flexible tube.
- Without heat development in the beam direction
- Convenient switching on and off from your working position



W/O Arms

3 Arms

24" Flexible



SWITCH ON HEAD


 L' BRACKET  
(Optional)


NYLON POLYAMIDE BASE


 BASE DIMENSION  
(BOTTOM VIEW)

 BASE DIMENSION  
(SIDE VIEW)


CANOPY DIMENSION



## ||| Magnetic Machine Lamp

### Technical Specification:

|  |   |
|--|---|
| Switch: Waterproof Switch, 50000 times ON /OFF test done |   |
| Head: Nylon Polymide                                     | Base: CRYSTAL Brand Heavy Duty Magnet   |
| Wire: 2 Core x 2 Mtr Long Cable                          | Voltage: 230v AC Supply                 |
| Luminiuos: 600 Lumen                                     | Power: 6W                               |
| Light Colour: White                                      | Holder: MR 16                           |
| LED Colour Temperature : 6500K                           | Protection : Splash resistant 3mm Glass |
|  |   |
| Model No.  | M1823                                   |
| Supply Voltage   | 230v AC                                 |
| Choke  | Internal                                |

### Salient Features:

- LED light Draws about HALF the power than a 55w halogen and over 7 times BRIGHTER!
- Lights are vibration resistant for long life and dependability
- LED lights have a white with a slight bluish color characteristic that makes them a very bright and clean looking light
- They produce flicker-free light that can be precisely positioned even in small spaces thanks to the flexible tube
- Without heat development in the beam direction
- Convenient switching on and off from your working position



SWITCH ON HEAD



MAGNETIC BASE





## Spout Assembly

### Technical Specification:

Cock / Valve: Heavy Duty Mini Ball Valve

Pipe Size (Input) 12mm

Body Powder Coated Arms for Durable Life

|            |        |        |
|------------|--------|--------|
| Model No.  | 2 Arms | 3 Arms |
| Arm Length | 24"    | 36"    |



### Salient Features:

- Elegant Look
- Easy & Fast Fixing
- Flexible Movement
- All Weather Resistant. Coatings resist Lubricants
- Well Sealed
- Hard to deform by high temperature
- Spout Assembly can be moved in any plane
- PVC Pipe Collant flow of 10 Litres per minute allows the cooling of the Tools.
- Provision of swiveling is also provided for convenience.



BASE



BALL VALVE



HEAVY DUTY BRAIDED PIPE



## III Premium Series Machine Lamp

### Technical Specification:

Switch: 50000 times ON/OFF test done

Head : Aluminium

Base: Nylon Polyamide

Wire: 2 Core x 1 Mtr Long Cable

Power: 9.5 W

Luminous : 1000 Lumen

Bulb: LED

LED Colour temperature: 6000-6500K

Light Colour: Cool White

| Model No.      | C1 - 230     | C1 - 24   | C2 - 230 | C2 - 24   |
|----------------|--------------|-----------|----------|-----------|
| Supply Voltage | 230v AC      | 24v DC/AC | 230v AC  | 24v DC/AC |
| Arms           | Without Arms |           | 2 Arms   |           |

### Applications:

Area lighting for CNC Machine, engraving Machine, Milling Machine, Machining Centre, Grinding Machine, etc.

### Salient Features:

- Fixed by Base, easy and fast. Joints 200 degree adjustable.
- Joints provide accuracy and flexible positioning.
- IP65 waterproof rated, resistant to any wear, corrosion and lubricants.

### C1 SERIES



### C2 SERIES



CERTIFICATIONS



TEMPERED GLASS



TEMPERED GLASS



WATERPROOF SWITCH



RELIABLE AND DURABLE JOINTS



STRONG BASE



## CNC Machine Lamp

### Technical Specification:

|   |   |
|---|---|
| Mounting: Mild steel material, side rotating Mounting bracket |   |
| Alloy & Temper: 6063 & T6                                     | Body: Anodised Aluminium Housing - 60mm Dia |
| Voltage: 230v AC and 24v DC                                   | Protection: Water & Oil protection, IP 65   |
| Installation: Fixed by Screw                                  | LED: Osram Led, 50000 hours working         |
| Light Colour: White   | Wire: 2 Core x 2 Mtr Long cable             |
| Housing Colour: Silver  | Efficiency: 110 Lm / Watt                   |
| Operating Temperature: -10° C to 70° C                        |   |

| Power     | 6 W     |         | 9 W     |         | 12 W     |          | 18 W     |          |
|-----------|---------|---------|---------|---------|----------|----------|----------|----------|
| Model No. | CNC 623 | CNC 624 | CNC 623 | CNC 624 | CNC 1223 | CNC 1224 | CNC 1823 | CNC 1824 |
| Voltage   | 230v AC | 24v DC  | 230v AC | 24v DC  | 230v AC  | 24v DC   | 230v AC  | 24v DC   |
| Length    | 220 mm  |         | 260 mm  |         | 375 mm   |          | 495 mm   |          |

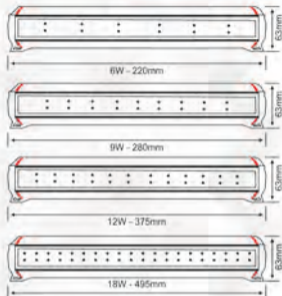


#### Applications:

Area lighting for CNC Machine, engraving Machine, Milling Machine, Machining Centre, Grinding Machine, etc

#### Salient Features:

- Fixed by Base, easy and fast, Joints 200 degree adjustable.
- Joints provide accuracy and flexible positioning
- IP65 waterproof rated, resistant to any wear, corrosion and abrasions



ALUMINIUM HOUSING



MS BRACKET MOUNTING



## ||| Coolant Pipe with Magnetic Base

### Technical Specification:

Pipe Output End fitting: 1/4 BSP

Pipe Input End Fitting: 1/4 BSP

Total Length: 12" Long x 2 pipe

Heavy Duty Branded Magnetic Base (max load capacity upto 55 kg)



- Flexible coolant pipe is rigid in nature but most convenient and flexible to work with.
- Our flexible machine coolant pipe / flexible coolant tubes are manufactured from engineering thermoplastic - Delrin material.
- These plastic coolant hose has high impact strength and are adjustable at any length.
- Plastic flexible cooling pipe-Resistant to abrasion and vibration.
- Flexible coolant hose-Pressure losses are low because of smooth internal surface.
- Adjustable plastic coolant tube-Low weight as compared to metal hoses.
- Heavy Duty Magnets can hold vibration of Machine too.



ROUND NOZZLE



FLAT NOZZLE



HEAVY DUTY MAGNET



## ||| Deldrin (PVC) Coolant Pipe

### Technical Specification:

Specification: Deldrin material

Length: 6" upto 30" long

Thread Fitting: 1/4 BSP, 3/8 BSP, 1/2 BSP, and 3/4 BSP (Male) fitting.

Nozzle: Round and Flat Nozzle both available

Flexible coolant pipe is rigid in nature but most convenient and flexible to work with. Our flexible machine coolant pipe / flexible coolant tubes are manufactured from engineering thermoplastic - Deldrin material. These plastic coolant hoses has high impact strength and are adjustable at any length. They are available in different sizes - diameter and length. Plastic flexible cooling pipe-Resistant to abrasion and vibration. Flexible coolant hose-Pressure losses are low because of smooth internal surface. Adjustable plastic coolant tube-Low weight as compared to metal hoses.



"Y" Type

Single Type



FLAT NOZZLE



ROUND NOZZLE



1/4 BSP



3/8 BSP



1/2 BSP



3/4 BSP



## ||| Metallic Coolant Pipe

### Technical Specification:

|  |
|--|
| Mild Steel, Chrome Plated, Round Nozzle                |
| Length available: 12", 18", 24"                        |
| Thread Fitting: 3/8 BSP Thread (Male) Standard Fitting |
| Outer Diameter: 15 mm                                  |



CONTI-FLEX Metallic Coolant Pipe is a premium quality product. All CONTI-FLEX Metallic Coolant Pipe are manufactured by using quality assured material and advanced techniques, which make them up to the standard in this highly challenging field.

The materials utilized to manufacture CONTI-FLEX Metallic Coolant Pipe, are sourced from the most reliable and official vendors, chosen after performing detailed market surveys.

CONTI-FLEX products are widely acknowledged in the market for their high quality.

Our adjustable flexible coolant pipes are specially designed to allow coolant flow right on the tool.



ROUND NOZZLE



3/8 BSP (MALE THREAD)



## ||| Magnifying Lamp

### Technical Specification:

|                  |                                 |
|------------------|---------------------------------|
| Magnification    | 2.25X                           |
| Diopter          | 5D                              |
| Lens diameter    | ø122mm                          |
| LED Illumination | Power : 7W, Illumination: 420lm |
| Power Supply     | 100~240V, 50~60Hz               |
| Model No.        | 7516 - 5D                       |
| Working Life     | 20000h                          |



CLAMPING HOLDER



DURABLE COVER



POWER PLUG



60 pcs LED



**CONTI-FLEX®**

## **Continental Commercial Co.**

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