

## Partial User References (not complete list) of Kolver Electrical Screwdrivers

| SNo. | Item Description, Customer's Name & City                   | Qty | SNo. | Item Description, Customer's Name & City                  | Qty |
|------|------------------------------------------------------------|-----|------|-----------------------------------------------------------|-----|
|      | <b>NATO50D Electrical Screwdriver</b>                      |     | 38   | BN Hitech Machines Pvt. Ltd., PANCKLULA                   | 1   |
| 1    | Sumitron Exports Private Limited, Delhi                    | 5   | 39   | Enphase Solar Energy Pvt. Ltd., Bengaluru                 | 1   |
|      | <b>MITO15D &amp; MITO15D/TA Electrical Screwdriver</b>     |     | 40   | Infinity Automation Systems Pvt. Ltd., Pune               | 1   |
| 2    | Ash & Alain India Private Limited, Noida                   | 1   | 41   | Motherson Sumi Wiring India Limited, Pune                 | 2   |
| 3    | GnR Corporation, Gurgaon                                   | 1   | 42   | S. D. Engineerstech Pvt. Ltd., Pune                       | 1   |
| 4    | Inteva Products India Automotive Private Limited, Pune     | 1   | 43   | Sanko Shoji India Pvt. Ltd., Gurgaon                      | 1   |
| 5    | Sumitron Exports Private Limited, Delhi                    | 11  | 44   | Secure Meters Limited, Ahmedabad                          | 1   |
|      | <b>PLUTO 3CA, PLUTO3D, PLUTO3D/PS &amp; PLUTO3D/TA</b>     |     | 45   | Sumitron Exports Private Limited, Delhi                   | 24  |
| 6    | Ash & Alain India Private Limited, Noida                   | 1   | 46   | Sunrise Enterprises, Pune                                 | 1   |
| 7    | ASTronics Technology (I) Pvt. Ltd, Delhi                   | 1   |      | <b>PLUTO20CA/SR &amp; PLUTO20CA/SR/TA</b>                 |     |
| 8    | Authentic Engineers, Gurgaon                               | 1   | 47   | Shigan Quantum Technologies Limited, Gurugram             | 1   |
| 9    | BBS Automation India Pvt. Ltd., Pune                       | 1   | 48   | Sumitron Exports Private Limited, Delhi                   | 6   |
| 10   | Enphase Solar Energy Pvt. Ltd., Bengaluru                  | 1   |      | <b>PLUTO30ANG Electrical Screwdriver</b>                  |     |
| 11   | Hemaadri Ele Systems Private Limited, Bangalore            | 1   | 49   | Shigan Quantum Technologies Limited, Gurugram             | 1   |
| 12   | Inteva Products India Automotive Private Limited, Pune     | 1   |      | <b>PLUTO35CA/SR Electrical Screwdriver</b>                |     |
| 13   | JKB Mechtech Private Limited, Chennai                      | 1   | 50   | Sumitron Exports Private Limited, Delhi                   | 3   |
| 14   | Motherson Automotive Technologies & Eng., Chennai          | 2   |      | <b>KDS-PL15 Electrical Screwdriver</b>                    |     |
| 15   | Motherson Sumi Systems Limited, Noida                      | 3   | 51   | Sumitron Exports Private Limited, Delhi                   | 1   |
| 16   | Motherson Sumi Wiring India Limited, Pune                  | 2   |      | <b>KBL30FR Electrical Screwdriver</b>                     |     |
| 17   | Samvardhana Motherson International Ltd, Noida             | 1   | 52   | Schindler India Pvt. Ltd, Mumbai                          | 1   |
| 18   | Sumitron Exports Private Limited, Delhi                    | 57  |      | <b>PLUTO30ANG Electric Screwdriver</b>                    |     |
| 19   | Unique Circle Automation Pvt. Ltd., Pune                   | 1   | 53   | Sumitron Exports Private Limited, Delhi                   | 2   |
| 20   | Yesh Enterprises, Gurgaon                                  | 1   |      | <b>PLUTO50CA/SR Electrical Screwdriver</b>                |     |
|      | <b>PLUTO6D, PLUTO6D/PS &amp; PLUTO6D/TA</b>                |     | 54   | Crane Process Flow Technologies (India) Pvt. Ltd., Satara | 1   |
| 21   | ASTronics Technology (I) Pvt. Ltd, Delhi                   | 2   |      | Sumitron Exports Private Limited, Delhi                   | 1   |
| 22   | Authentic Engineers, Gurgaon                               | 1   | 55   | <b>PLUTO70ANG Electrical Screwdriver</b>                  |     |
| 23   | I6 Techlabs Private Limited, Coimbatore                    | 6   |      | Crane Process Flow Technologies (India) Pvt. Ltd., Satara | 1   |
| 24   | JKB Mechtech Private Limited, Chennai                      | 1   | 56   | <b>PLUTO6ANG Electrical Screwdriver</b>                   |     |
| 25   | Rotex Automation Limited, Vadodara                         | 1   |      | Eureka Design India Private Limited, Manesar              | 2   |
| 26   | S. D. Engineerstech Pvt. Ltd., Pune                        | 1   | 57   | <b>FAB18RE/FR Electrical Screwdriver</b>                  |     |
| 27   | Sumitron Exports Private Limited, Delhi                    | 89  |      | Rapiscan Systems Private Limited, Hyderabad               | 1   |
| 28   | Sunrise Enterprises, Pune                                  | 1   | 58   | <b>KDS-PL6 Electrical Screwdriver</b>                     |     |
|      | <b>PLUTO10D/N &amp; PLUTO10D/TA</b>                        |     |      | Sumitron Exports Private Limited, Delhi                   | 2   |
| 29   | Crane Process Flow Technologies (India) Pvt. Ltd., Satara  | 4   | 59   | <b>KDS-PL10 Electrical Screwdriver</b>                    |     |
| 30   | DELL'ORTO INDIA PVT. LTD., Pune                            | 7   |      | Eaton Industrial Products Private Limited, Bangalore      | 1   |
| 31   | Gilbarco Veeder Root India Pvt. Ltd., Coimbatore           | 1   | 60   | <b>RAF38PP/FR Electrical Screwdriver</b>                  |     |
| 32   | JKB Mechtech Private Limited, Chennai                      | 5   |      | Draeger Safety India Pvt.Ltd., Thane                      | 1   |
| 33   | Kadence Automation and Robotic Systems, Faridabad          | 1   | 61   | <b>RAF32NS/FR Electrical Screwdriver</b>                  |     |
| 34   | Modine Thermal Systems Pvt. Ltd., Tamil Nadu               | 3   |      | Sumitron Exports Private Limited, Delhi                   | 2   |
| 35   | Nobel Automotive India Private Limited, Ahmedabad          | 1   | 62   | <b>PLUTO5FR/P Electrical Screwdriver</b>                  |     |
| 36   | Sumitron Exports Private Limited, Delhi                    | 43  | 63   | Sumitron Exports Private Limited, Delhi                   | 1   |
|      | <b>PLUTO15D/N &amp; PLUTO15D/TA Electrical Screwdriver</b> |     |      | <b>EDU2AE/TOP/NT/TA Control Unit</b>                      |     |
| 37   | Ash & Alain India Private Limited, Noida                   | 1   | 64   | Sumitron Exports Private Limited, Delhi                   | 5   |

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While the information contained herein in, has been carefully compiled to the best of our knowledge, nothing is intended as representation and warranty on our part; and no statement shall be construed as recommendation to infringe any of existing patents. We accept no liability of whatsoever for any faults and errors in the information contained herein. Contents of this catalogue and specifications of the products, are subject to change without notice due to continuous improvements.

Warranty is 12 months from the date of invoice. It excludes any mechanically damaged part

| SNo. | Item Description, Customer's Name & City                  | Qty | SNo. | Item Description, Customer's Name & City                  | Qty |
|------|-----------------------------------------------------------|-----|------|-----------------------------------------------------------|-----|
|      | <b>EDU2AE/HPRO Control Unit</b>                           |     |      | <b>EDU1FR Control Unit</b>                                |     |
| 65   | Ash & Alain India Private Limited, Noida                  | 2   | 103  | Rapiscan Systems Private Limited, Hyderabad               | 1   |
| 66   | Authentic Engineers, Gurgaon                              | 2   | 104  | Draeger Safety India Pvt.Ltd., Thane                      | 1   |
| 67   | BBS Automation India Pvt. Ltd., Pune                      | 1   |      | <b>EDU1FR/SG Control Unit</b>                             |     |
| 68   | BN Hitech Machines Pvt. Ltd., Panchkula                   | 1   | 105  | Sumitron Exports Private Limited, Delhi                   | 2   |
| 69   | Crane Process Flow Technologies (India) Pvt. Ltd., Satara | 1   |      | <b>KDU-1A Control Unit</b>                                |     |
| 70   | Enphase Solar Energy Pvt. Ltd., Bengaluru                 | 2   | 106  | Eaton Industrial Products Private Limited, Bangalore      | 1   |
| 71   | Eureka Design India Private Limited, Manesar              | 2   | 107  | Sumitron Exports Private Limited, Delhi                   | 1   |
| 72   | Gilbarco Veeder Root India Pvt. Ltd., Coimbatore          | 1   |      | <b>LINAR1 Torque Reaction Arm</b>                         |     |
| 73   | GnR Corporation, Gurgaon                                  | 1   | 108  | Eaton Industrial Products Private Limited, Bangalore      | 1   |
| 74   | Hemaadri Ele Systems Private Limited, Bangalore           | 1   | 109  | Motherson Sumi Systems Limited, Noida                     | 1   |
| 75   | I6 Techlabs Private Limited, Coimbatore                   | 6   | 110  | Motherson Sumi Wiring India Limited, Pune                 | 4   |
| 76   | Infinity Automation Systems Pvt. Ltd., Pune               | 1   | 111  | Shigan Quantum Technologies Limited, Gurugram             | 1   |
| 77   | Inteva Products India Automotive Private Limited, Pune    | 1   | 112  | Sumitron Exports Private Limited, Delhi                   | 20  |
| 78   | JKB Mechtech Private Limited, Chennai                     | 7   |      | <b>LINAR2 Torque Reaction Arm</b>                         |     |
| 79   | Kadence Automation and Robotic Systems, Faridabad         | 1   | 113  | Sumitron Exports Private Limited, Delhi                   | 1   |
| 80   | Modine Thermal Systems Pvt. Ltd., Tamil Nadu              | 3   |      | <b>LINART Torque Reaction Arm</b>                         |     |
| 81   | Nobel Automotive India Private Limited, Ahmedabad         | 1   | 114  | Sumitron Exports Private Limited, Delhi                   | 1   |
| 82   | Rotex Automation Limited, Vadodara                        | 1   |      | <b>PA2KOL Torque Reaction Arm</b>                         |     |
| 83   | S. D. Engineerstech Pvt. Ltd., Pune                       | 2   | 115  | Sumitron Exports Private Limited, Delhi                   | 1   |
| 84   | Sanko Shoji India Pvt. Ltd., Gurgaon                      | 1   |      | <b>CAR501 Torque Reaction Arm</b>                         |     |
| 85   | Secure Meters Limited, Ahmedabad                          | 1   | 116  | Crane Process Flow Technologies (India) Pvt. Ltd., Satara | 1   |
| 86   | Sumitron Exports Private Limited, Delhi                   | 153 |      | <b>CAR502 Torque Reaction Arm</b>                         |     |
| 87   | Sunrise Enterprises, Pune                                 | 1   | 117  | Sumitron Exports Private Limited, Delhi                   | 1   |
| 88   | Unique Circle Automation Pvt. Ltd., Pune                  | 1   |      | <b>LINAR1/TLS1 Torque Reaction Arm</b>                    |     |
| 89   | Yesh Enterprises, Gurgaon                                 | 1   | 118  | Sumitron Exports Private Limited, Delhi                   | 18  |
|      | <b>EDU2AE/TOP/E &amp; EDU2AE/TOP Control Unit</b>         |     |      | <b>LINART/TLS1 Folding Torque Reaction Arm</b>            |     |
| 90   | Crane Process Flow Technologies (India) Pvt. Ltd., Satara | 4   | 119  | Sumitron Exports Private Limited, Delhi                   | 1   |
| 91   | DELL'ORTO INDIA PVT. LTD., Pune                           | 3   |      | <b>CAR281/TLS1 Torque Reaction Arm</b>                    |     |
| 92   | Motherson Automotive Technologies & Eng., Chennai         | 2   | 120  | Gilbarco Veeder Root India Pvt. Ltd., Coimbatore          | 1   |
| 93   | Sumitron Exports Private Limited, Delhi                   | 32  |      | Sumitron Exports Private Limited, Delhi                   | 1   |
|      | <b>EDU2AE/TOP/MITO/TA Control Unit</b>                    |     | 121  | <b>CAR501/TLS1 Torque Reaction Arm</b>                    |     |
| 94   | Sumitron Exports Private Limited, Delhi                   | 2   | 122  | Sumitron Exports Private Limited, Delhi                   | 3   |
|      | <b>EDU2AE/TOP/TA Control Unit</b>                         |     |      | <b>Mini K-5/S Torque Tester</b>                           |     |
| 95   | Ash & Alain India Private Limited, Noida                  | 1   | 123  | Motherson Sumi Systems Limited, Noida                     | 1   |
| 96   | ASTronics Technology (I) Pvt. Ltd, Delhi                  | 3   | 124  | Rapiscan Systems Private Limited, Hyderabad               | 1   |
| 97   | Authentic Engineers, Gurgaon                              | 2   |      | <b>Mini K-20/S Torque Tester</b>                          |     |
| 98   | Motherson Sumi Systems Limited, Noida                     | 3   | 125  | Deutsch India Power Connectors Pvt. Ltd.- Bangalore       | 1   |
| 99   | Motherson Sumi Wiring India Limited, Pune                 | 4   |      | <b>K20 Torque Tester upto 20 Nm</b>                       |     |
| 100  | Samvardhana Motherson International Ltd, Noida            | 1   | 126  | Motherson Sumi Wiring India Limited, Pune                 | 1   |
| 101  | Sumitron Exports Private Limited, Delhi                   | 40  |      | Muffaddal Tools & Hardware, Bangalore                     | 1   |
|      | <b>EDU1BL/SG Control Unit</b>                             |     | 127  | <b>Mini Ke50/S Torque Tester upto 50 Nm</b>               |     |
| 102  | Schindler India Pvt. Ltd, Mumbai                          | 1   | 128  | Crane Process Flow Technologies (India) Pvt. Ltd., Satara | 1   |

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Warranty is 12 months from the date of invoice. It excludes any mechanically damaged part

**From:**giovanni colasante <boss@kolver.it>  
**To:**rksgm <romesh1947@gmail.com>

Dear Romesh,

Congratulations for your repair. Not many of our sales partners have such ability.

I'll pass your suggestions on to our technical and production department to see if it's feasible on our side and inform you accordingly.

Enjoy your weekend

Cordiali saluti/Best regards

Giovanni Colasante  
Kolver Srl

Il giorno ven 6 ago 2021 alle ore 04:01 rksgm <romesh1947@gmail.com> ha scritto:

Dear Giovanni,

Please see attachment, we finally mastered in-house the repair of this at chip level (much beyond Power FET). This is now working ok. Infact we took one Good type of your Power Supply and created our own Test Points with signals and waveforms.



## To whom it may concern in India

We certify that:

Inde Enterprises  
745, Sector 8-B  
Chandigarh 1650 009

Email: romesh1947@gmail.com  
Cell: 9815600745

are our India partner both for sales and service of our Kolver Brand Electric Screwdrivers.

This certificate is re-issued on March 8th, 2024 and will be valid for next 3 years.

We solicit all our Indian customers' co-operation to Inde Enterprises so as to perform the assigned responsibility.

  
Giovanni Colasante  
Managing Director

KOLVER S.r.l. - Società Benefit / Via M. Corner, 19/21 - 36016 Thiene – Italy  
T: +39 0445 371068 - W: [www.kolver.com](http://www.kolver.com) - E: [kolver@kolver.it](mailto:kolver@kolver.it)  
Cap.Soc. €900.000,00 i.v. - REA: VI - 207558 - P.I. e C.F.: IT 02103900243

## Mini K/S Series Torque Testers | Torque range 0.1 – 50 Nm

Controlling torque is vital for companies to ensure their product's quality. Fasteners that are torqued can vibrate loose and excessive torque can insufficiently strip threaded fasteners. Using a quality torque tester has become increasingly important for most companies to ensure that proper torque is being applied.



### Mini Ke/S Series with External Transducer

The Mini Ke/S system consists of a torque readout and an external rotary transducer. By connecting a rotary torque transducer between an electric or pneumatic tool and an assembly application, you can monitor the real torque being applied from the tool to fastener or bolt.

It is possible to connect transducers to the same torque reader different by setting the proper Correction Factor (FATC).

A Mini Ke/S is the ideal torque-auditing tool for testing the actual torque being applied on the assembly application.

### Mini K/S Series – Portable Torque Testers

MINI K/S Torque Testers feature a built-in transducer. These easy-to-use torque testers are ideal for checking all power tools up to 20 Nm. The small size and portability of MINI K/S make them ideal for checking torque tools on the production floor regularly to ensure the tools are always calibrated.

- Three units of torque measurement available; Nm, Kg.cm, in/lbs.
- Manual and auto reset functions to clear displayed values.
- Battery powered (9V) and AC adapter. 9V battery provides 30 hours of continuous operation.
- Automatic shut down to extend battery life.
- mini USB port for printing torque values, date and hour
- Torque Tester includes a washer-based joint simulator (miniK5/S and miniK20/S) or built in joint simulator (miniK1/S), instructions manual, certificate of calibration and a case.

## Torque Testers / Mini K/S Series

### Model Mini K/S Torque Testers

| Code        | Model       | Torque range Nm | Dimensions mm | Weight kg | Joint Simulator    | External Transducer | Connecting Port |
|-------------|-------------|-----------------|---------------|-----------|--------------------|---------------------|-----------------|
| 021402/S    | Mini K1/S   | 0.1 - 1         | 150 x 70 x 45 | 0.80      | Internal Simulator | -                   | mini USB        |
| 021403/S    | Mini K5/S   | 0.3 - 5         | 150 x 70 x 45 | 0.80      | Semi-Elastic M6    | -                   | mini USB        |
| 021404/S    | Mini K20/S  | 0.5 - 20        | 150 x 70 x 45 | 0.80      | Semi-Elastic M8    | -                   | mini USB        |
| 021405/50/S | Mini Ke50/S | 5 - 50          | 150 x 70 x 45 | 0.50      | -                  | KTE50 (included)    | mini USB        |

### Torque Analyser Software

The new Kolver® Torque Analyser software for Mini K/S and Mini Ke/S Torque Testers features real-time tracking of each measurement and calculation of CM and CMK.

A Real-time chart for each torque measurement is displayed on your PC screen (when "track mode" on the tester is enabled).

The chart will show the trend of the single screwing operation or, in case of multiple screwing operations it will show the results according to the settings on the torque tester and software (for example if you're keeping track of multiple operations at max torque, the chart will show the trend of these max torques). You can also export an Excel file (max 30 measurements) with corresponding CM-CMK values: this is useful for testing the torque accuracy of the screwdriver.

