



# TECHNICAL DATA

**KOBRA®**  
Shred

|  | PERSONAL AND DESKSIDE SHREDDER |         |          |          |          |           | MULTI-PURPOSE AND MULTIMEDIA ENERGY SMART SHREDDER |           |          |          |           |           |                                    |                      |                      |                      |                      |          |          |          |            |             |      |
|--|--------------------------------|---------|----------|----------|----------|-----------|--|-----------|----------|----------|-----------|-----------|------------------------------------|----------------------|----------------------|----------------------|----------------------|----------|----------|----------|------------|-------------|------|
|  |                                |         |          |          |          |           |  |           |          |          |           |           |                                    |                      |                      |                      |                      |          |          |          |            |             |      |
|  | KOBRA 30-50-100                |         |          | KOBRA+1  |          |           | KOBRA+2  |           |          |          | KOBRA+3   |           | KOBRA 240<br>KOBRA 240 TURBO BOOST |                      |                      |                      | KOBRA 260            |          |          |          |            |             |      |
| MODEL                                    | S-30                           | S-50    | S-100    | SS4      | SS7      | CC4       | S4   | S7        | SS4      | SS7      | C4        | CC4       | SS2                                | SS4 Turbo            | SS5 Turbo            | C2 Turbo             | C4 Turbo             | S2       | S4       | S5       | C2         | C4          |      |
| Throat width (in.)                       | 9                              | 9       | 9        | 9.2      | 9.2      | 9.2       | 9.2  | 9.2       | 9.2      | 9.2      | 9.2       | 9.2       | 9.5                                | 9.5                  | 9.5                  | 9.5                  | 9.5                  | 10.25    | 10.25    | 10.25    | 10.25      | 10.25       |      |
| Shred size (in.)                         | 1/8                            | 1/4     | 1/8      | 1/8      | 1/4      | 1/8x1 5/8 | 1/8  | 1/8x1 5/8 | 1/8      | 1/4      | 1/8x1 5/8 | 1/8x1 5/8 | 0                                  | 1/8                  | 1/4                  | 3/32 x 5/8           | 1/8 x 1 1/8          | 3/32     | 1/8      | 1/4      | 3/32 x 5/8 | 1/8 x 1 1/8 |      |
| Sheet capacity                           | up to 6                        | up to 6 | up to 12 | up to 19 | up to 26 | up to 14  | up to 19   | up to 26  | up to 19 | up to 26 | up to 14  | up to 14  | up to 15                           | up to 23<br>23 + 30% | up to 30<br>30 + 30% | up to 10<br>10 + 30% | up to 15<br>15 + 30% | up to 16 | up to 26 | up to 31 | up to 10   | up to 17    |      |
| Security Level                           | 2                              | 2       | 2        | 2        | 1        | 3         | 2  | 1         | 2        | 1        | 3         | 3         | 3                                  | 2                    | 2                    | 4                    | 3                    | 3        | 2        | 2        | 4          | 3           |      |
| "Energy Smart" management system         |                                |         |          | ●        | ●        | ●         | ●  | ●         | ●        | ●        | ●         | ●         | ●                                  | ●                    | ●                    | ●                    | ●                    | ●        | ●        | ●        | ●          | ●           |      |
| Speed (ft./min.)                         | VARIABLE                       |         |          | 5        | 5        | 7         | VARIABLE   |           |          | 5        | 7         | VARIABLE  | 7                                  | 5                    | 7                    | 5                    | 7                    | 5        | 7        | 5        | 7          | 5           | 7    |
| Noise Level (dba)                        | 60                             | 60      | 65       | 55       | 55       | 55        | 60   | 60        | 55       | 55       | 60        | 55        | 55                                 | 55                   | 55                   | 61                   | 61                   | 55       | 55       | 55       | 61         | 61          |      |
| CREDIT CARD capacity                     |                                |         | ●        | ●        | ●        | ●         | ●  | ●         | ●        | ●        | ●         | ●         | ●                                  | ●                    | ●                    | ●                    | ●                    | ●        | ●        | ●        | ●          | ●           |      |
| CD-ROM/DVD capacity                      |                                |         | ●        | ●        |          | ●         | ●  | ●         | ●        | ●        | ●         |           | ●                                  |                      | ●                    |                      | ●                    |          | ●        |          | ●          |             |      |
| FLOPPY DISK capacity                     |                                |         |          |          |          |           |  |           |          |          |           |           |                                    | ●                    | ●                    |                      | ●                    |          | ●        | ●        |            |             |      |
| Bin Capacity                             |                                | 9.5     | 9.5      | 10.2     | 10.2     | 10.2      | 10.2   | 10.2      | 10.2     | 10.2     | 10.2      | 10.2      | 9.5                                | 9.5                  | 9.5                  | 9.5                  | 9.5                  | 21       | 21       | 21       | 21         | 21          |      |
| Voltage (V/Hz)                           | 115/60                         | 115/60  | 115/60   | 115/60   | 115/60   | 115/60    | 115/60   | 115/60    | 115/60   | 115/60   | 115/60    | 115/60    | 115/60                             | 115/60               | 115/60               | 115/60               | 115/60               | 115/60   | 115/60   | 115/60   | 115/60     | 115/60      |      |
| Power (Hp)                               | 1/5                            | 1/5     | 1/4      | 1/3      | 1/3      | 1/3       | 1/4  | 1/4       | 1/3      | 1/3      | 1/4       | 1/3       | 3/4                                | 3/4                  | 3/4                  | 3/4                  | 3/4                  | 3/4      | 3/4      | 3/4      | 3/4        | 3/4         |      |
| Automatic start/stop                     | ●                              | ●       | ●        | ●        | ●        | ●         | ●  | ●         | ●        | ●        | ●         | ●         | ●                                  | ●                    | ●                    | ●                    | ●                    | ●        | ●        | ●        | ●          | ●           |      |
| Open door/Bin out stop with light signal |                                |         |          | ●        | ●        | ●         | ●  | ●         | ●        | ●        | ●         | ●         | ●                                  | ●                    | ●                    | ●                    | ●                    | ●        | ●        | ●        | ●          | ●           |      |
| Bag full stop with light signal          |                                |         |          |          |          |           |  |           |          |          |           |           |                                    |                      |                      |                      |                      | ●        | ●        | ●        | ●          | ●           |      |
| 24-hour continuous duty motor            |                                |         |          | ●        | ●        | ●         | ●  | ●         | ●        | ●        | ●         | ●         | ●                                  | ●                    | ●                    | ●                    | ●                    | ●        | ●        | ●        | ●          | ●           |      |
| Motor thermal protection                 | ●                              | ●       | ●        | ●        | ●        | ●         | ●  | ●         | ●        | ●        | ●         | ●         | ●                                  | ●                    | ●                    | ●                    | ●                    | ●        | ●        | ●        | ●          | ●           |      |
| Dimensions (in.)                         | W.                             | 12.25   | 14.5     | 14.25    | 15.6     | 15.6      | 15.6   | 15.6      | 15.6     | 15.6     | 15.6      | 15.6      | 14.5                               | 14.5                 | 14.5                 | 14.5                 | 14.5                 | 17       | 17       | 17       | 17         | 14.5        |      |
|  | D.                             | 8.25    | 15.75    | 13       | 12       | 12        | 12   | 12        | 12       | 12       | 12        | 12        | 13                                 | 13                   | 13                   | 13                   | 13                   | 12.25    | 12.25    | 12.25    | 12.25      | 12.25       |      |
|  | H.                             | 3.5     | 21       | 21       | 23.6     | 23.6      | 23.6   | 23.6      | 23.6     | 23.6     | 23.6      | 23.6      | 23.6                               | 22                   | 22                   | 22                   | 22                   | 22       | 27.5     | 27.5     | 27.5       | 27.5        | 27.5 |
| Weight (lbs.)                            | 4                              | 11      | 23       | 29       | 29       | 31        | 26   | 26        | 29       | 29       | 29        | 31        | 31                                 | 31                   | 31                   | 40                   | 40                   | 66       | 66       | 66       | 74         | 74          |      |
| Available forms shelf                    |                                |         |          |          |          |           |  |           |          |          |           |           |                                    |                      |                      |                      |                      | ●        | ●        | ●        | ●          | ●           |      |
| Plastic waste bags                       |                                |         |          |          |          |           |  |           |          |          |           |           |                                    |                      |                      |                      |                      | ●        | ●        | ●        | ●          | ●           |      |

**KOBRA®** and "ENERGY SMART" are registered trademarks

"THROW AND SHRED" system is an international patent of ELCOMAN available only on KOBRA shredders

**SUPER POTENTIAL POWER UNIT**  
Heavy duty chain drive with steel gears

"TURBO BOOST" system is a patent of ELCOMAN available only on KOBRA shredders



Straight-cut



Cross-cut



HS high security

|     | EDP AND OFFICE SHREDDER |          |            |           |                        |          |          |           | HEAVY DUTY SHREDDER    |           |                        |          | HIGH SECURITY LEVEL5 - LEVEL 6 |                          |                          |                          |                          |            | CENTRALIZED | INDUSTRIAL      |             |                      |     |
|-----|-------------------------|----------|------------|-----------|------------------------|----------|----------|-----------|------------------------|-----------|------------------------|----------|--------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------|-------------|-----------------|-------------|----------------------|-----|
|     | KOBRA 300               |          |            |           | ENERGY SMART KOBRA 385 |          |          |           | ENERGY SMART KOBRA 390 |           | ENERGY SMART KOBRA 400 |          | KOBRA ENERGY SMART             |                          | KOBRA ENERGY SMART       |                          | KOBRA AUTOMATIC OILER    |            | HOPPER      | KOBRA           |             |                      |     |
|     | SS4                     | SS5      | CC2        | CC4       | S4                     | SS4      | C2       | C4        | S5                     | C4        | S5                     | C2       | C4                             | 240HS                    | 260 HS                   | 260 HS-2                 | 300 HS                   | 400 HS     | 400 HS-OM   | 400 HS-OM COMBI | 400 WB      | CYCLONE              |     |
| 25  | 12                      | 12       | 12         | 12        | 15.25                  | 15.25    | 15.25    | 15.25     | 16                     | 16        | 16                     | 16       | 16                             | 9.5                      | 10.25                    | 10.25                    | 12                       | 16         | 5.1         | 5.1 OM<br>9.5   | 16          | 13 x 9 (w x h)       |     |
| 1/8 | 1/8                     | 1/4      | 3/32 x 5/8 | 1/8x1 1/8 | 1/8                    | 1/4      | 3/32x5/8 | 1/8x1 1/8 | 1/4                    | 1/8x1 1/2 | 1/4                    | 3/32x5/8 | 1/8x1 1/2                      | 1/32 x 7/16<br>.8 x 5 mm | 1/32 x 7/16<br>.8 x 5 mm | 1/32 x 7/16<br>.8 x 5 mm | 1/32 x 7/16<br>.8 x 5 mm | 8 x 5 mm   | --          | .8 x 5 mm       | 1/8 x 1 1/2 | see cyclone brochure |     |
| to  | up to 34                | up to 46 | up to 17   | up to 24  | up to 15               | up to 32 | up to 11 | up to 17  | up to 333              | up to 26  | up to 60               | up to 29 | up to 46                       | up to 8<br>up to 6       | up to 8<br>up to 6       | up to 12<br>up to 10     | up to 13<br>up to 10     | up to 14   | --          | up to 34        | up to 46    | 500                  |     |
|     | 2                       | 2        | 4          | 3         | 2                      | 2        | 4        | 3         | 2                      | 3         | 2                      | 4        | 3                              | 5<br>02-01               | 5<br>02-02               | 5<br>02-03               | 5<br>02-04               | 5<br>02-05 | top secret  | 6               | 3           | see cyclone brochure |     |
|     | ●                       | ●        | ●          | ●         | ●                      | ●        | ●        | ●         | ●                      | ●         | ●                      | ●        | ●                              | ●                        | ●                        | ●                        | ●                        | ●          | ●           | ●               | ●           | ●                    | ●   |
|     | 22                      | 22       | 24         | 17        | 45                     | 24       | 24       | 17        | 22                     | 22        | 30                     | 30       | 30                             | 17                       | 17                       | 24<br>20                 | 19                       | 35         | 30          | 30              | 30          | up to 940 lbs./hr    |     |
|     | 60                      | 60       | 61         | 61        | 62                     | 55       | 61       | 61        | 60                     | 62        | 60                     | 61       | 66                             | 61                       | 61                       | 59                       | 61                       | 60         | 60          | 60              | 65          | 72/75                |     |
|     | 2                       | 3        | 1          | 2         | 1                      | 2        | 1        | 1         | 3                      | 2         | 5                      | 2        | 4                              |                          |                          |                          |                          |            | ●           | ●               | 5           | 45,000 per hour      |     |
|     | 1                       | 1        |            | 1         |                        | 1        |          |           | 1                      | 1         | 3                      | 1        | 2                              |                          |                          |                          |                          |            | ●           | ●               | 2           | 15,000 per hour      |     |
|     | 1                       | 1        |            |           |                        | 1        |          |           | 1                      | 1         | 2                      |          | 1                              |                          |                          |                          |                          |            |             |                 | 1           | 7,000 per hour       |     |
|     | 21                      | 21       | 21         | 21        | 34                     | 34       | 34       | 34        | 42                     | 42        | 42                     | 42       | 42                             | 9.5                      | 17                       | 21                       | 17/21                    | 42         | 21          | 21              | 21<br>29    | 42                   | 100 |
| 60  | 115/60                  | 115/60   | 115/60     | 115/60    | 115/60                 | 115/60   | 115/60   | 115/60    | 115/60                 | 115/60    | 115/60                 | 115/60   | 115/60                         | 115/60                   | 115/60                   | 115/60                   | 115/60                   | 115/60     | 115/60      | 115/60          | 115/60      | 220V 3 phase         |     |
| 1   | 1 1/2                   | 1 1/2    | 1 1/2      | 1 1/2     | 3/4                    | 3/4      | 3/4      | 3/4       | 1 1/2                  | 1 1/2     | 2.80                   | 2.80     | 2.80                           | 3/4                      | 3/4                      | 1 1/2                    | 1 1/2                    | 2.80       | 2.80        | 2.80            | 2.80        | 8                    |     |
|     | ●                       | ●        | ●          | ●         | ●                      | ●        | ●        | ●         | ●                      | ●         | ●                      | ●        | ●                              | ●                        | ●                        | ●                        | ●                        | ●          | ●           | ●               | ●           | ●                    |     |
|     | ●                       | ●        | ●          | ●         |                        |          | ●        | ●         | ●                      | ●         | ●                      | ●        | ●                              | ●                        | ●                        | ●                        | ●                        | ●          | ●           | ●               | ●           | ●                    |     |
|     | ●                       | ●        | ●          | ●         | ●                      | ●        | ●        | ●         | ●                      | ●         | ●                      | ●        | ●                              | ●                        | ●                        | ●                        | ●                        | ●          | ●           | ●               | ●           | ●                    |     |
|     | ●                       | ●        | ●          | ●         | ●                      | ●        | ●        | ●         | ●                      | ●         | ●                      | ●        | ●                              | ●                        | ●                        | ●                        | ●                        | ●          | ●           | ●               | ●           | ●                    |     |
| 5   | 17                      | 17       | 17         | 17        | 22.75                  | 22.75    | 22.75    | 22.75     | 23.5                   | 23.5      | 23.5                   | 23.5     | 23.5                           | 14.5                     | 17                       | 19.75                    | 17                       | 23.5       | 23.5        | 23.5            | 23.5        | 32                   |     |
| 25  | 12.25                   | 12.25    | 12.25      | 12.25     | 13.75                  | 13.75    | 13.75    | 13.75     | 19                     | 19        | 19                     | 19       | 19                             | 13                       | 12.25                    | 15                       | 12.25                    | 119        | 19          | 19              | 19          | 85                   |     |
| 5   | 32.5                    | 32.5     | 32.5       | 32.5      | 33.5                   | 33.5     | 33.5     | 33.5      | 36.5                   | 36.5      | 36.5                   | 36.5     | 36.5                           | 22                       | 17.5                     | 33.5                     | 27.5                     | 36.5       | 36.5        | 36.5            | 64.5        | 84                   |     |
|     | 68                      | 68       | 80         | 80        | 91                     | 91       | 97       | 97        | 106                    | 124       | 202                    | 235      | 224                            | 45                       | 79                       | 117                      | 88                       | 243        | 242         | 216             | 242         | 1150                 |     |
| ●   | ●                       | ●        | ●          | ●         | ●                      | ●        | ●        | ●         | ●                      | ●         | ●                      | ●        | ●                              | ●                        | ●                        | ●                        | ●                        | ●          | ●           | ●               | ●           | ●                    |     |
| ●   | ●                       | ●        | ●          | ●         | ●                      | ●        | ●        | ●         | ●                      | ●         | ●                      | ●        | ●                              | ●                        | ●                        | ●                        | ●                        | ●          | ●           | ●               | ●           | ●                    |     |

KOBRA® shredders are built according to CE standards and carry the most international recognized safety marks

