

|                        |                                                                                                                                             |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| <b>EDGE VULCANIZER</b> | Maximum operating pressure 100 psi (7 kg/cm <sup>2</sup> ) or 175 psi (12 kg/cm <sup>2</sup> )<br>Maximum temperature 325 deg F (163 deg C) |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|

| MODEL | PLATEN SIZE |    | MAXIMUM BELT THICKNESS |    | TOTAL WEIGHT |    | Power |
|-------|-------------|----|------------------------|----|--------------|----|-------|
|       | INCH        | MM | INCH                   | MM | LBS          | KG | kW    |

**Aluminum Frame – 100 PSI (7 kg/cm<sup>2</sup>)**

|                |         |            |     |    |     |     |     |
|----------------|---------|------------|-----|----|-----|-----|-----|
| AEV-836-R-100  | 8 x 36  | 200 x 900  | 1.5 | 38 | 190 | 85  | 1.9 |
| AEV-854-R-100  | 8 x 54  | 200 x 1350 | 1.5 | 38 | 270 | 120 | 2.9 |
| AEV-1220-R-100 | 12 x 20 | 300 x 500  | 1.5 | 38 | 175 | 80  | 1.6 |
| AEV-1248-R-100 | 12 x 48 | 300 x 1200 | 1.5 | 38 | 365 | 165 | 3.9 |
| AEV-1254-R-100 | 12 x 54 | 300 x 1350 | 1.5 | 38 | 405 | 185 | 4.3 |
| AEV-1648-R-100 | 16 x 48 | 400 x 1200 | 1.5 | 38 | 550 | 250 | 5.1 |
| AEV-1848-R-100 | 18 x 48 | 450 x 1200 | 1.5 | 38 | 650 | 295 | 5.8 |

**Steel Frame – 100 PSI (7 kg/cm sq)**

|               |         |            |     |    |      |     |     |
|---------------|---------|------------|-----|----|------|-----|-----|
| EV-836-R-100  | 8 x 36  | 200 x 900  | 1.5 | 38 | 250  | 115 | 1.9 |
| EV-854-R-100  | 8 x 54  | 200 x 1350 | 1.5 | 38 | 350  | 160 | 2.9 |
| EV-1220-R-100 | 12 x 20 | 300 x 500  | 1.5 | 38 | 250  | 115 | 1.6 |
| EV-1248-R-100 | 12 x 48 | 300 x 1200 | 1.5 | 38 | 565  | 255 | 3.9 |
| EV-1254-R-100 | 12 x 54 | 300 x 1350 | 1.5 | 38 | 650  | 295 | 4.3 |
| EV-1648-R-100 | 16 x 48 | 400 x 1200 | 1.5 | 38 | 850  | 385 | 5.1 |
| EV-1848-R-100 | 18 x 48 | 450 x 1200 | 1.5 | 38 | 1000 | 455 | 5.8 |

**Steel Frame – 175 PSI (12 kg/cm<sup>2</sup>)**

|               |         |            |     |    |      |     |     |
|---------------|---------|------------|-----|----|------|-----|-----|
| EV-1248-R-175 | 12 x 48 | 300 x 1200 | 1.5 | 38 | 980  | 445 | 3.9 |
| EV-1260-R-175 | 12 x 60 | 300 x 1525 | 1.5 | 38 | 1145 | 520 | 4.8 |
| EV-1648-R-175 | 16 x 48 | 400 x 1200 | 1.5 | 38 | 1555 | 705 | 5.1 |

Specifications are approximate and subject to change without notice.