

- Six machine versions to meet your production needs.
- High production output due to very fast cutter head, high dynamic transport speed and parallel machine processes.
- Minimized changeover times with quick change blade cartridges, magnetically held guide tubes and programming-libraries.
- The benchmark in precise coaxial and shielded cable processing with indexing cutter head and rotary incision capability.



## MultiStrip 9480

## Unmatched Versatility

Expand your capabilities: With features like our multi-position cutter head, application possibilities are nearly endless.
Maximize your productivity: Minimize your changeover time and maximize your production. Save time with fast and easy setups.
Simplify your programming: Each of the six machine versions feature a powerful control software. The unique programming concept will impress both experts and beginners.

Precision is our passion: Don't waste time and money on inaccurate wire processing. Be precise. At Schleuniger precision is our passion.
The choice is yours: The MultiStrip 9480 is available in six different versions to meet your production needs.


Indexing cutter head and SmartBlade ${ }^{\text {TM }}$ system with cartridges and libraries for quick changeover of complete blade sets


High precise rotary incision unit based on industry leading Schleuniger technology


Magnetically held guides for easy setup and quick changeovers

5.7" color touch screen with S.On software for intuitive navigation and library based programming


Modularly designed interfaces for full range of accessories, including prefeeders, marking systems, coilers, stackers and custom devices

| Application ranges by machine model | S | M | MR | RS | RSX | RX |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Single conductor wire | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Multi-conductor cable, jacket and inner conductor processing | - | ■ | $\square$ | ■ | $\square$ | ■ |
| Shielded system cables | $\square$ | $\square$ | $\square$ | - | $\square$ | ■ |
| Coaxial cables | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Micro-coaxial cables | - | - | - | - | $\square$ | ■ |
| Marking | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Customer pre- and post-processing devices | $\square$ | ■ | $\square$ | $\square$ | $\square$ | $\square$ |

Legende $\quad$ possible $\square$ possible with restrictions - not possible

| Technical specification | S | M | MR | RS | RSX | RX |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Raw Material Diameter | Max. 12.5 mm (0,49") |  |  |  | Max. $6.5 \mathrm{~mm}\left(0,26{ }^{\prime \prime}\right)$ |  |
| Conductor Cross-Section | Max. 20 mm² (4 AWG) |  |  |  | Max. $6 \mathrm{~mm}^{2}$ (10 AWG) (single conductor) |  |
| with optional cutter booster | $25 \mathrm{~mm}^{2}$ (4 AWG) (samples must be evaluated) |  |  |  |  |  |
| Max. programmable layers (different diameters, operations) | unlimited |  |  |  |  |  |
| Workpiece Length | Max. 1'000'000 mm (39.370') |  |  |  |  |  |
| Workpiece Length without short mode | 59 mm (2.3") |  |  |  |  | $\begin{gathered} 21.5 \mathrm{~mm} \\ \left(0,85^{\prime \prime}\right) \end{gathered}$ |
| with short mode kit | 29 mm (1.1") |  |  |  |  | - |
| in short mode | $0.1 \mathrm{~mm}(0,00$ " $)$ |  |  |  |  |  |
| Strip Length | 0.1 - $1^{\prime} 000{ }^{\prime} 000 \mathrm{~mm}$ (0.004-39.370") |  |  |  |  |  |
| Pull-Of Length left side | 95 mm (3.74") |  |  | 95 mm (3.74") |  | $\begin{gathered} 17.3 \mathrm{~mm} \\ \left(0.68^{\prime \prime}\right) \end{gathered}$ |
| right side | 195 mm (7.68") |  |  | 135 mm (5.33") |  | $\begin{gathered} 40.3 \mathrm{~mm} \\ \left(1.58^{\prime \prime}\right) \end{gathered}$ |
| Blade cartridge <br> no blade sets, blade set width | $\begin{gathered} \text { no } \\ \substack{\text { x } 16 \mathrm{~mm} \\ \left(0,63^{\prime \prime}\right)} \end{gathered}$ | $\begin{gathered} \text { type } 1 \\ 2 \times 16 \mathrm{~mm}\left(0,63^{\prime \prime}\right) \\ 3 \times 10.6 \mathrm{~mm}\left(0,42^{\prime \prime}\right) \end{gathered}$ |  |  |  | $\begin{gathered} \text { type } 2 \\ 2 \times 16 \mathrm{~mm} \\ \left(0,63^{\prime \prime}\right) \\ 3 \times 10.5 \mathrm{~mm} \\ \left(0,41^{\prime \prime}\right) \end{gathered}$ |
| Interfaces standard | $2 \times$ USB, $2 \times$ Ethernet, prefeed, hotstamp and postfeed interfaces |  |  |  |  |  |
| optional | 5 additional SMI's (Schleuniger Machine Interface) for up to 2 marking systems, different peripheral devices, and emergency stop circuits. |  |  |  |  |  |
| Power Supply | 100-240 VAC, 50/60 Hz Air supply |  |  |  |  |  |
| Compressed Air Connection | max 7 bar (105 psi) optional |  |  | max 7 bar (105 psi) air jet |  |  |
| Dimensions ( $\mathrm{L} \times \mathrm{W} \times \mathrm{H}$ ) | $\begin{aligned} & 734 \times 698 \times 333 \mathrm{~mm} \\ & 28.9 \times 27.5 \times 13.1^{\prime \prime} \end{aligned}$ |  | $\begin{gathered} 934 \times 698 \times 333 \mathrm{~mm} \\ 36.8 \times 27.5 \times 13.1^{\prime \prime} \end{gathered}$ |  |  | see model $S$ and $M$ |
| Weight | $\begin{gathered} 80 \mathrm{~kg} \\ (176 \mathrm{lbs}) \end{gathered}$ | $\begin{gathered} 86 \mathrm{~kg} \\ (189 \mathrm{lbs}) \end{gathered}$ | $\begin{gathered} 89 \mathrm{~kg} \\ (196 \mathrm{lbs}) \end{gathered}$ | $\begin{gathered} 95 \mathrm{~kg} \\ (209 \mathrm{lbs}) \end{gathered}$ |  | $\begin{gathered} 72 \mathrm{~kg} \\ (158 \mathrm{lbs}) \end{gathered}$ |

