

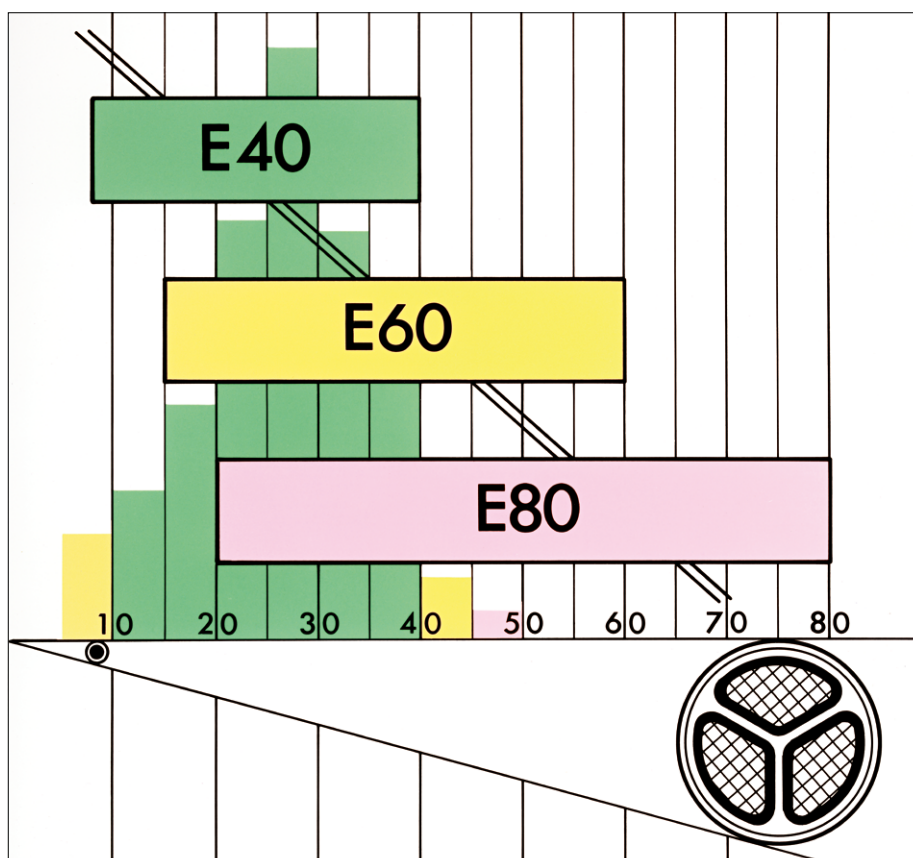
Delivery Rewind Line

Skaltek E40 / E60 / E80



IMPORTANT INFORMATION REQUIRED TO EVALUATE EACH REWIND APPLICATION:

- Type of cables
- Cable diameters, maximum / minimum
- Production volumes for all cable types / diameters – preferably in steps of 5 mm
- Reel diameters – maximum and minimum and for main production volume – both for pay-off reels and for take-up reels
- Reel weight – maximum and minimum and for main production volume – both for pay-off reels and for take-up reels
- Reel width – maximum and minimum and for main production volume – both for pay-off reels and for take-up reels
- Layout



The customer has specified a cable range of diameter 5 to 50 mm. Which E-line is most suitable? After analysing the production volumes for all cables, it is evident that the E40 size is most suitable, since most cable diameters are in the range 10 to 40 mm. E60 would be possible, but not optimal. E80 would not be suitable.

Delivery Rewind Line

Skaltek E40 / E60 / E80

Skaltek E40

1. Take-up: Skaltek U16-3

- Reel diameter 600–1600 mm
- Reel width 500–1010 mm
- Reel weight up to 3 tons

2. Central Unit: Skaltek E40

- Coils exact cable lengths, $\pm 0,1\%$
- Cable diameters normally 8–40 mm
- Cuts up to Cu 240 mm² or Al 360 mm²

3. Pay-off: Skaltek AX20

- Reel diameter 700–2000 mm
- Reel width 700–1160 mm
- Reel weight up to 6 tons
- Hanging panel included

Skaltek E60

1. Take-up: Skaltek UX20

- Reel diameter 700–2000 mm
- Reel width 700–1160 mm
- Reel weight up to 6 tons

2. Central Unit: Skaltek E60

- Coils exact cable lengths, $\pm 0,1\%$
- Cable diameters normally 12–60 mm
- Cuts up to Cu 3 x 240 mm² or Al 3 x 360 mm²

3. Pay-off: Skaltek AX26

- Reel diameter 900–2600 mm
- Reel width 1000–1900 mm
- Reel weight up to 12 tons
- Hanging panel included

Skaltek E80

1. Take-up: Skaltek UX26

- Reel diameter 900–2600 mm
- Reel width 1000–1900 mm
- Reel weight up to 12 tons

2. Central Unit: Skaltek E80

- Coils exact cable lengths, $\pm 0,1\%$
- Cable diameters normally 20–80 mm
- Cuts up to Cu 1000 mm² or Al 2000 mm²

3. Pay-off: Skaltek AX30

- Reel diameter 1100–3000 mm
- Reel width 1000–1900 mm
- Reel weight up to 12 tons
- Hanging panel included

