







Spreader



ISU 20

| Model | | | ISU 20 | |
|------------------------|-----|-----|---------------------------------------|------|
| article number | | | 178.012.011 | |
| max. working pressure | psi | bar | 7,252 | 500 |
| max. spreading opening | in | mm | 21.9 | 556 |
| max. spreading force | lbf | kN | 9,262 | 41.2 |
| max. squeezing force | lbf | kN | 6,452 | 28.7 |
| weight, ready for use | lb | kg | 67.2 | 30.5 |
| dimensions (L x W x H) | in | mm | 33.7 x 14.1 x 14.4 856 x 358 x 359 | |

Accessories

| | | |
|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-------------|
|  | Spreading tip complete, 1.18 - 0 in (30 - 0 mm) insertion, sharp pointed (2 needed) | 150.113.071 |
|  | Spreading tip complete, 1.18 - 0.16 in (30 - 4 mm) insertion, blunt pointed (2 needed) | 170.182.002 |





IPU-S 09 S 25 E



IPU 14 W 25 E

↓ SPECIFICATIONS

| Model | | IPU-S 09 S 25 E | | IPU 14 W 25 E | | IPU 14 W 50 E | |
|-----------------------------------------|----------------------|-------------------------------------|-----|---------------------------------------|-------|---------------------------------------|-------|
| article number | | 178.152.029 | | 178.152.008 | | 178.152.009 | |
| working pressure | psi bar | 7,252 500 | | | | | |
| motor | | 115V, 1.5 kW, 60 Hz, 2hp, 1 Ph | | | | | |
| usable hydraulic oil | qt ℓ | 26.4 | 25 | 26.4 | 25 | 52.8 | 50 |
| output, 1 st stage (per min) | in ³ cc | 54.9 | 900 | 195 | 3,200 | 195 | 3,200 |
| output, 2 nd stage (per min) | in ³ cc | NA | NA | 73 | 1,200 | 73 | 1,200 |
| weight, ready for use | lb kg | 158.7 | 72 | 187.4 | 85 | 253.5 | 115 |
| dimension (L x W x H) | in mm | 19.7 x 15 x 30.3 500 x 380 x 770 | | 20.8 x 15.7 x 30.5 528 x 400 x 774 | | 20.8 x 15.7 x 35.8 528 x 400 x 909 | |

| Model | | IPU 21 W 25 E | | IPU 21 W 50 E | |
|-----------------------------------------|----------------------|---------------------------------------|-------|---------------------------------------|-------|
| article number | | 178.152.010 | | 178.152.011 | |
| working pressure | psi bar | 7,252 500 | | | |
| motor | | 230V, 2.2 kW, 60 Hz, 3hp, 1 Ph | | | |
| usable hydraulic oil | qt ℓ | 26.4 | 25 | 52.8 | 50 |
| output, 1 st stage (per min) | in ³ cc | 305 | 5,000 | 305 | 5,000 |
| output, 2 nd stage (per min) | in ³ cc | 109 | 1,800 | 109 | 1,800 |
| weight, ready for use | lb kg | 191.8 | 87 | 257.9 | 117 |
| dimension (L x W x H) | in mm | 20.8 x 15.7 x 30.5 528 x 400 x 774 | | 20.8 x 15.7 x 35.8 528 x 400 x 909 | |

Hose for Hydraulic Spreader

| Article Number | Description |
|----------------|----------------------------------|
| 178.572.014 | 16' Green Electrical Connections |
| 178.572.015 | 32' Green Electrical Connections |

