



E-PUNCH

The Eclipse E-PUNCH is a modular hole punching tool combinable with E-POWER and can be configured to punch single or multiple, oriented holes in a single run. E-PUNCH can punch holes in 2-7/8" & 3-1/2" tubing.

FEATURES & BENEFITS

- Non-Explosive/Non-Lithium which improves safety, handling and logistics
- Rugged, reliable and efficient punching tool
- Punches 1 to 8 holes er run depending on tool size
- Precise, customisable entrance hole size delivered in target pipe
- Ideal for operations with limited rig up height i.e. rig-less operations
- Punch phasing from 0 360° available
- Cost-effective solution when compared to rival punching methods
- Conveyance flexibility
- Tool can be activated in real time or memory mode

| Tubing / Casing Size (in) | 2.875 | 3.500 |
|--------------------------------------|------------------------------|------------|
| Tool Length (1 punch) (in) | 90.40 | |
| Tool Weight | 62 | 72 |
| Tool Tensile | 30,000 | |
| Max. Operating Pressure (psi) | 15,000 | |
| Max. Temp. | 275°F (6 Hours) | |
| Tubing Grade | J55 - K55 - L80 - N80 - P110 | |
| Tubing Weight (lb/ft) | 6.4 | 7.7 - 10.2 |
| Punch Head OD (in) | 2.160 | 2.590 |
| Number of Holes Per Run | 1 to 8 | 1 to 3 |
| Hole Size (in) | 0.500 | 0.715 |
| Flow Are Per Hole (in ²) | 0.20 | 0.40 |