AgieCharmilles wire EDM’s + System 3R tooling
Ledger for Reference elements and 3Rulers
This ledger is only to guide suitable length of reference elements and 3Ruler for specific machine model. Contents for 3Rulers and/or reference elements, see also TPS-sheets covering the range of 3R-200.yyJ-x, 3R-239-xxx and accessories.

### AgieCharmilles

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**MIC – Machine Interface Configuration**

**AgieCharmilles – CUT 20P, C350, E350**

**Horizontal configuration**

This configuration display one 3Ruler, but two cross bars may be used.

Working area:
- X: 350 mm
- Y: 237 mm

**Vertical configuration**

This configuration display one 3Ruler, but two cross bars may be used.

Working area:
- X: 312 mm
- Y: 250 mm

See also TPS-sheet “3R-239-xxx” covering 3Ruler and recommended accessories.

Note: The reference rail also enables the use of other products like: 3R-218-S, 3R-243.2-1 or 3R-272HP.
MIC – Machine Interface Configuration

AgieCharmilles – CUT 30P, C600, E600

Configuration for CUT 30P, is valid year 2012 and later.

Machine table without tooling
Working area:
X: 600 mm
Y: 400 mm

Horizontal configuration
This configuration display one 3Ruler, but two cross bars may be used.
Working area:
X: 600 mm
Y: 349 mm

Vertical configuration
This configuration display one 3Ruler, but two cross bars may be used.
Working area:
X: 562 mm
Y: 400 mm

See also TPS-sheet “3R-239-xxx” covering 3Ruler and recommended accessories.

Note: The reference rail also enables the use of other products like: 3R-218-S, 3R-243.2-1 or 3R-272HP.
AgieCharmilles – CUT 200 C / P
Configuration for CUT 200, is valid year 2012 and later.

Machine table without tooling
Working area:
X: 350 mm
Y: 220 mm

Horizontal configuration
This configuration display one 3Ruler, but two cross bars may be used.
Working area:
X: 350 mm
Y: 220 mm

Vertical configuration
This configuration display one 3Ruler, but two cross bars may be used.
Working area:
X: 302 mm
Y: 220 mm

See also TPS-sheet “3R-239-xxx” covering 3Ruler and recommended accessories.

Note: The reference rail also enables the use of other products like: 3R-218-S, 3R-243.2-1 or 3R-272HP.
MIC – Machine Interface Configuration

AgieCharmilles – CUT 200 Bp / mS / Sp, P350

Machine table without tooling
Working area:
- X: 350 mm
- Y: 220 mm

Horizontal configuration
This configuration display one 3Ruler, but two cross bars may be used.

Working area:
- X: 350 mm
- Y: 220 mm

Vertical configuration
This configuration display one 3Ruler, but two cross bars may be used.

Working area:
- X: 303 mm
- Y: 220 mm

See also TPS-sheet “3R-239-xxx” covering 3Ruler and recommended accessories.

Note: The reference rail also enables the use of other products like: 3R-218-S, 3R-243.2-1 or 3R-272HP.
AgieCharmilles – CUT 300
Configuration for CUT 300, is valid year 2012 and later.

Machine table without tooling
Working area:
X: 550 mm
Y: 350 mm

Horizontal configuration
This configuration display one 3Ruler, but two cross bars may be used.
Working area:
X: 550 mm
Y: 337 mm

Vertical configuration
This configuration display one 3Ruler, but two cross bars may be used.
Working area:
X: 487 mm
Y: 350 mm

See also TPS-sheet “3R-239-xxx” covering 3Ruler and recommended accessories.

Note: The reference rail also enables the use of other products like: 3R-218-S, 3R-243.2-1 or 3R-272HP.
MIC – Machine Interface Configuration

February 23, 2021
Subject to modifications
MIC-2803

AgieCharmilles – CUT 300 mS / Sp, P550

Machine table without tooling
Working area:
X: 550 mm
Y: 350 mm

Horizontal configuration
This configuration display one 3Ruler, but two cross bars may be used.
Working area:
X: 550 mm
Y: 337 mm

Vertical configuration
This configuration display one 3Ruler, but two cross bars may be used.
Working area:
X: 487 mm
Y: 350 mm

See also TPS-sheet “3R-239-xxx” covering 3Ruler and recommended accessories.

Note: The reference rail also enables the use of other products like: 3R-218-S, 3R-243.2-1 or 3R-272HP.
AgieCharmilles – CUT 400, CUT 400 Sp
Configuration for CUT 400, is valid year 2012 and later.

Machine table without tooling
Working area:
X: 800 mm
Y: 550 mm

**Horizontal configuration**
This configuration display one 3Ruler, but two cross bars may be used.

Working area:
X: 800 mm
Y: 461 mm

**Vertical configuration**
This configuration display one 3Ruler, but two cross bars may be used.

Working area:
X: 712 mm
Y: 550 mm

See also TPS-sheet “3R-239-xxx” covering 3Ruler and recommended accessories.

Note: The reference rail also enables the use of other products like: 3R-218-S, 3R-243.2-1 or 3R-272HP.
MIC – Machine Interface Configuration

AgieCharmilles – CUT 1000, 1000 OilTech
Configuration of table is valid year 2011 and later.

Machine table without tooling
Working area:
X: 220 mm
Y: 160 mm

Horizontal configuration
This configuration display one 3Ruler, but two cross bars may be used.
Working area:
X: 220 mm
Y: 160 mm

Vertical configuration
This configuration display one 3Ruler, but two cross bars may be used.
Working area:
X: 220 mm
Y: 160 mm

See also TPS-sheet "3R-239-xxx" covering 3Ruler and recommended accessories.
Note: The reference rail also enables the use of other products like: 3R-218-S, 3R-243.2-1 or 3R-272HP.
System 3R

**MIC – Machine Interface Configuration**

November 11, 2018

Subject to modifications
MIC-2810


Configuration of table is valid year 2011 and later.

Machine table without tooling
Working area:
X: 350 mm
Y: 250 mm

**Horizontal configuration**
This configuration display one 3Ruler, but two cross bars may be used.

Working area:
X: 350 mm
Y: 250 mm

See also TPS-sheet “3R-239-xxx” covering 3Ruler and recommended accessories.

**Vertical configuration**
This configuration display one 3Ruler, but two cross bars may be used.

Working area:
X: 350 mm
Y: 250 mm

Note: The reference rail also enables the use of other products like: 3R-218-S, 3R-243.2-1 or 3R-272HP.
MIC – Machine Interface Configuration

November 11, 2018
Subject to modifications
MIC-2811

AgieCharmilles – CUT 3000, 3000S, 3000X, 3000 OilTech
Configuration of table is valid year 2011 and later.

Machine table without tooling
Working area:
X: 500 mm
Y: 350 mm

**Horizontal configuration**
This configuration display one 3Ruler, but two cross bars may be used.

Working area:
X: 500 mm
Y: 350 mm

**Vertical configuration**
This configuration display one 3Ruler, but two cross bars may be used.

Working area:
X: 475 mm
Y: 350 mm

See also TPS-sheet “3R-239-xxx” covering 3Ruler and recommended accessories.

Note: The reference rail also enables the use of other products like: 3R-218-S, 3R-243.2-1 or 3R-272HP.
MIC – Machine Interface Configuration

AgieCharmilles – CUT P800, P800 L

Machine table without tooling
Working area:
X: 800 mm
Y: 550 mm

Horizontal configuration
This configuration display one 3Ruler, but two cross bars may be used.
Working area:
X: 800 mm
Y: 461 mm

Vertical configuration
This configuration display one 3Ruler, but two cross bars may be used.
Working area:
X: 712 mm
Y: 550 mm

See also TPS-sheet “3R-239-xxx” covering 3Ruler and recommended accessories.

Note: The reference rail also enables the use of other products like: 3R-218-S, 3R-243.2-1 or 3R-272HP.
**MIC – Machine Interface Configuration**

**AgieCharmilles – CUT P1250**

No 3Ruler has been made available for horizontal configuration.

Machine table without tooling
Working area:
- X: 1250 mm
- Y: 850 mm

**Horizontal configuration**
There is no 3Ruler made available for horizontal configuration.

Working area:
- X: 1250 mm
- Y: 850 mm

3R-200.4J-1 (4x)
Reference rail may alone or together with 3R-200.6J-1 support products other than 3Ruler

3R-200.6J-1 (4x)
Reference rail
NOTE: All rails are mounted 180° in order to close distance.

3R-239-915.86
3Ruler

**Vertical configuration**
This configuration display one 3Ruler, but two cross bars may be used.

Working area:
- X: 1111 mm
- Y: 850 mm

See also TPS-sheet “3R-239-xxx” covering 3Ruler and recommended accessories.

Note: The reference rail also enables the use of other products like: 3R-218-S, 3R-243.2-1 or 3R-272HP.
MIC – Machine Interface Configuration

May 17, 2021
Subject to modifications
MIC-2951

AgieCharmilles – CUT X 350

Machine table without tooling
Working area:
X: 350 mm
Y: 250 mm

Horizontal configuration
This configuration display one 3Ruler, but two cross bars may be used.
Working area:
X: 350 mm
Y: 250 mm

Vertical configuration
This configuration display one 3Ruler, but two cross bars may be used.
Working area:
X: 350 mm
Y: 250 mm

See also TPS-sheet “3R-239-xxx” covering 3Ruler and recommended accessories.

Note: The reference rail also enables the use of other products like: 3R-218-S, 3R-243.2-1 or 3R-272HP.
**MIC – Machine Interface Configuration**

AgieCharmilles – CUT X 500

Machine table without tooling
Working area:
- X: 500 mm
- Y: 350 mm

**Horizontal configuration**
This configuration displays one 3Ruler, but two cross bars may be used.

Working area:
- X: 500 mm
- Y: 350 mm

**Vertical configuration**
This configuration displays one 3Ruler, but two cross bars may be used.

Working area:
- X: 475 mm
- Y: 350 mm

See also TPS-sheet “3R-239-xxx” covering 3Ruler and recommended accessories.

Note: The reference rail also enables the use of other products like: 3R-218-S, 3R-243.2-1 or 3R-272HP.