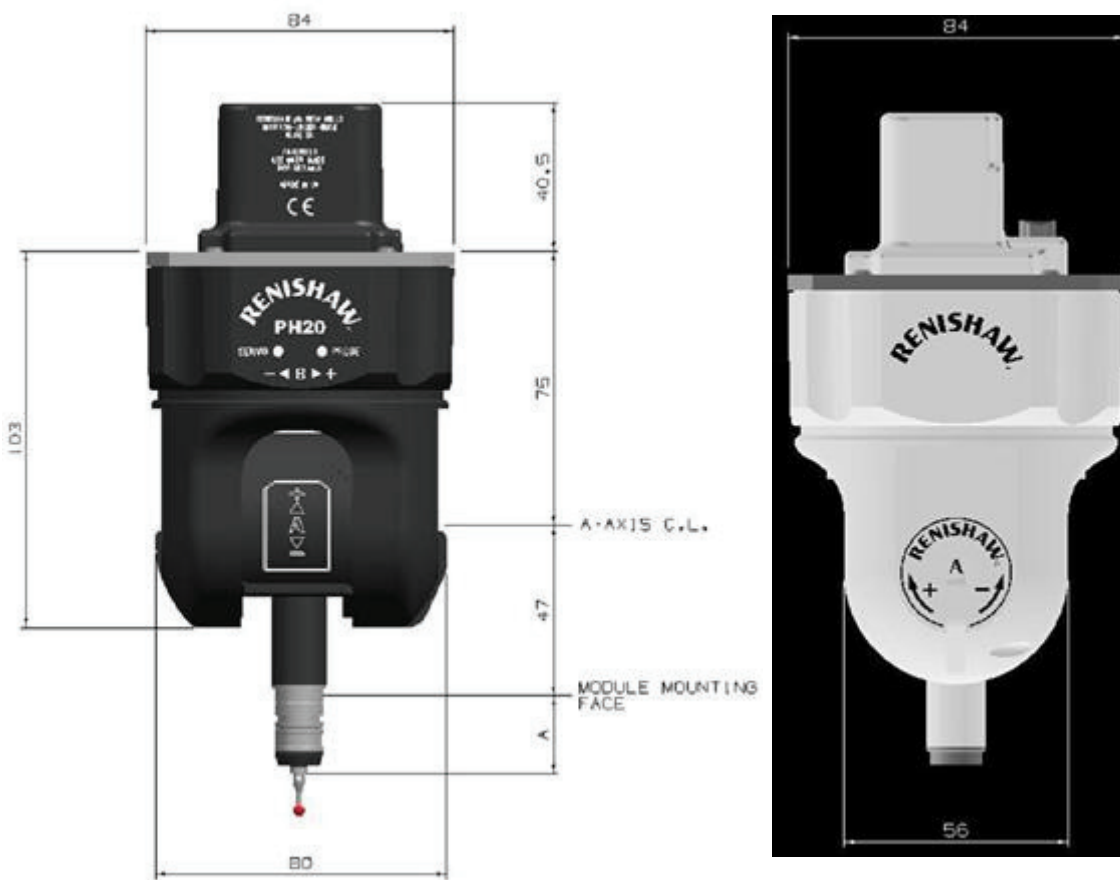


# PH20 head specification

## Dimensions and weight



	Dimension A (in mm)
Standard force module	21
Medium force module	21
Low force module	21
6-way module	25
EM1 module	71

It shows dimension of head along with the reach for different stylus modules. (Please note: There will be an additional range from 10mm-50mm with the stylus) \*From the center of rotation of the head to the stylus tip is roughly 197mm. \*The phrase "without losing effective working length" refers to the user not needing any additional parts other than the TP20 modules. \*"Head touches" will be entirely dependent on the feature that is being measured as well as the sizing and orientation of the feature.

EM2 module	96
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Weight 810 g

### Environmental specification - temperature and humidity

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Condition	Temperature	Humidity
Storage	-25 °C to +70 °C	0% to 80% (non-condensing)
Operating	+ 10°C to +40°C	0% to 80% (non-condensing)

### Electrical specification

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The PH20 head electronics and its motors are powered from the PH20 PCI card within the UCC2.  
The PH20 head requires no power supplies external to this system.