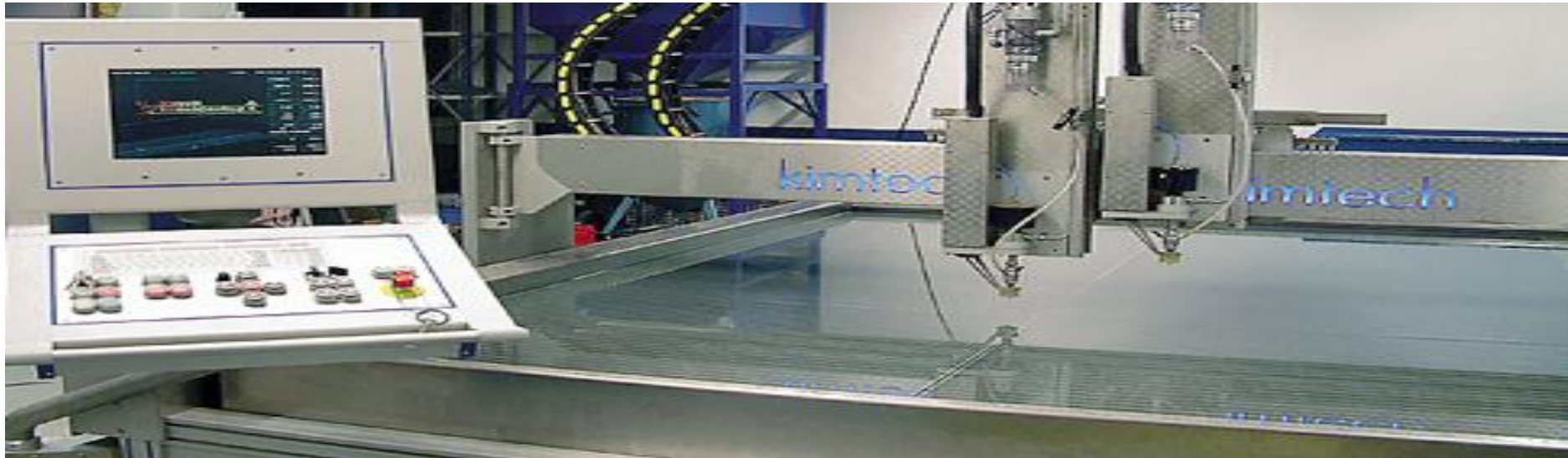


WATER JET CUTTING



CHARACTERISTICS:

- **Maximum size of the sheets:** 2000 x 6000 mm
- **Maximum thickness:** 250 mm
- **Cutting tolerances:** from 0.3 mm up to 1 mm
- **Marking:** low pressure
- **Number of cutting heads:** 2

WATER JET CUTTING

DIFFERENT LEVELS OF QUALITY FOR CUTTING:

Quality depends on the cutting speed.

Indeed, a high speed cutting ($1,5 \text{ mt/min}$) gives approximately the same quality as plasma cutting (5 mt/min). This is called Q5 quality.

For a higher cutting quality, which gives the same finish as machining, a lower cutting speed is used ($0,5 \text{ mt/min}$). This is called Q2 quality.

Q2 Quality
« Machining Quality »

Q3
Quality

Q4
Quality

Q5 Quality
« Plasma Quality »

