

Department		Manufacturer	Type	Axes/Traveling distance (mm)		
				X	Y	Z
<b>Sheet metal working</b>	CNC 4 kW flat bed laser (stainless steel 16, steel 20, aluminium 10 mm)	Trumpf	TRU 3040	4,000	2,000	150
	CNC edging press	Trumpf	TruBend 5230	4,000		
	CNC edging press	Trumpf	TruBend 5050	1,250		
	4-roll bending machine (max. width: 3.100 mm, max. thickness: 12 mm)	MG	EH 314 C			
<b>Turning</b>	NC cycle lathe	GITAL	GA-400	400		1,000
	NC cycle lathe	GEMINIS	GHT - 5 - 1000	1,000		2,000
	CNC turning revolver lathe, driven tool	DMG	NEF 400	385		800
	CNC turning revolver lathe, driven tool	DMG	NEF 600	600		1,250
	CNC turning revolver lathe, driven tool + counter-spindle	DMG	CTX 500	500		500
	CNC turning revolver lathe, driven tool + y axis + counter-spindle	SPINNER	TC - 77 SMCY	400		600
<b>Milling</b>	CNC portal milling machine tool mag.	ZAYER	KPCU 5000-AR	5,000	3,250	1,100
	CNC moving column milling machine with rotary table + fix table	ZAYER	KAIROS	6,000	1,500	2,000
	CNC machining centre, 5 axes	ZAYER	XIOS	3,500	1,250	1,250
	CNC machining centre	SPINNER	U630	630	530	465
	CNC machining centre	SPINNER	U2550	1,660	530	460
	CNC machining centre	SPINNER	U1530	1,530	530	465
	CNC machining centre tool mag.	DMG	DMF 180	1,800	700	700
	CNC machining centre tool mag.	DMG	DMU 65	735	650	650
	CNC machining centre 27-tool mag.	Brother	TC - 22B	700	450	410
	CNC machining centre 26-tool mag. + moving table	Brother	TC - 32A	450	420	250
	CNC machining centre 30-tool mag.	YCM	MV106A	1,000	600	600
	CNC machine tool	MAHO	MH - 600	600	400	300
	CNC machining centre, 5 axes	Hermle	600	600	400	400
<b>Stainless steel welding</b>	8 welding stations for TIG and MAG on precision welding tables					
<b>Standard steel welding</b>	8 welding stations for TIG and MAG on precision welding tables					
<b>Orbital welding</b>	1 welding station	ARC Maschines Inc.	207A			
<b>Soldering</b>	2 stations (hard- and soft-soldering)					
<b>Glass bead blasting</b>	Glass bed system specially for stainless steel	KIESS		4,000	3,500	5,000
<b>Standard blasting</b>	Blasting system for standard steel	KIESS		4,000	3,500	5,000
<b>Ultra sonic cleaning</b>	Multi-chamber cleaning bath with additional drying			600	400	300
<b>Cleaning chamber</b>	High-pressure cleaner (hot steam and cold water)			4,000	3,500	5,000
<b>Powder coating</b>	Washing machine			1,200	1,900	2,300
	Oven			1,000	1,500	3,000
<b>Vacuum leak detection</b>	Leak detector with prepump and LEYBOLD UL-200 leak detector	LEYBOLD	UL-200			
	Leak detector with prepump and LEYBOLD UL-200 leak detector	ADIXEN	ASM310			
<b>Assembly stations</b>	Total approx. 1,500 m <sup>2</sup>					
	135 m <sup>2</sup> Small-part assembly in separate premises					
	745 m <sup>2</sup> Large-part assembly (with crane system for workpieces up to 5 t)					
	120 m <sup>2</sup> Clean room assembly					

EDIS produces with about 120 employees on a total area of 10,000 m<sup>2</sup>:

Production hall I: 3,000 m<sup>2</sup>,  
 Production hall II: 3,000 m<sup>2</sup>,  
 Production hall III: 4,000 m<sup>2</sup>