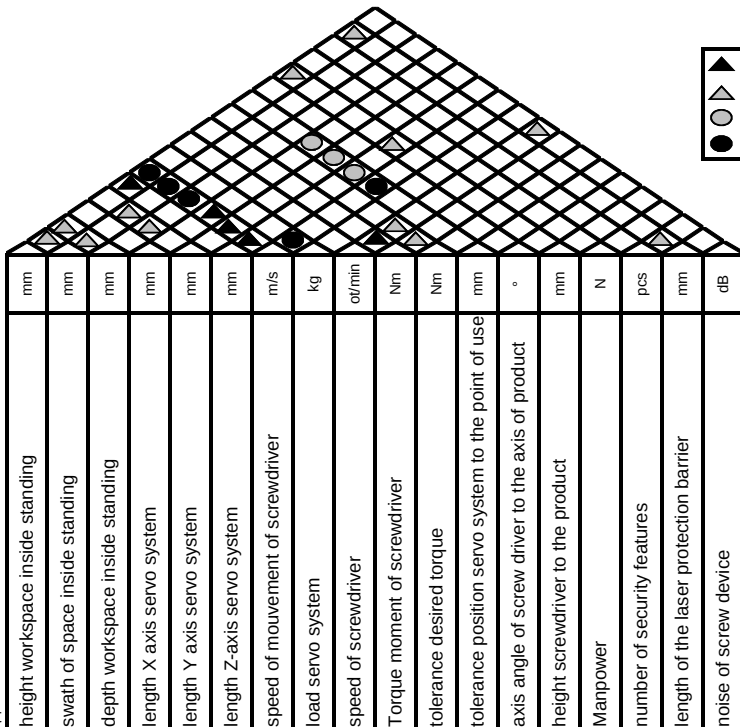


Characteristics of the final screw-driver

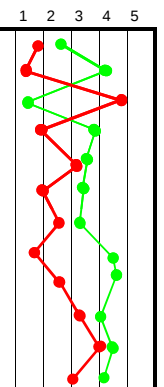
Customer needs for screwdriver

	Weight
speed of screwdriver	6
location to place the screwdriver for screwing	10
ergonomic position	7
tool safety	7
Easy and quick screwdriver adjustment	6
higher speed	9
precise tightening torque	9
screwdriver axis coincides with the axis hole Product	9
control of the torques	10
check the number of screws driven into the product	10
undamaged product	10
Tighten the terminal screws to the product	10

The proposed value	1500	1500	1000	700	500	600	0,5	20	300	0,7	±0,4	±0,2	±5°	400	20	1	1000	<70
Parameter comparison between existing equipment and future devices (future ● current ●)	min 1	2	3	4	max 5													
Significance	28	14	84	76	76	76	244	140	526	549	549	159	330	137	80	159	70	23
Target value	1300	1300	800	600	550	500	2	30	500	1,2	±0,1	±0,1	0°	500	10	3	800	<80



Comparison of the existing tool with the future one
(future ● current ●)



High	9
Medium	3
Low	1

