

LEGENDĂ / LEGEND:

3P+N

 Întrerupător automat cu protecție termică și electromagnetice;
 Automatic switcher with thermal and electro-magnetic protection;

3P

 Întrerupător automat cu protecție termică și electromagnetice;
 Automatic switcher with thermal and electro-magnetic protection;

Lămpi semnalizare

 Lămpi pentru semnalizarea prezenței tensiunii pe fiecare fază;
 Lamps for voltage warning for each phase;

L1 L2 L3

 Întrerupător automat cu protecție termică și electromagnetice;
 Automatic switcher with thermal and electro-magnetic protection;

3P+N

 Separator de sarcină tetrapolar
 Fore-pole disconnect;

Racord electric;
 Electric connection;

CYY-F
 Cablu cu conductoare de cupru, cu izolație din PVC, cu întârziere marită la propagarea flăcării;
 Cable with copper conductors, PVC insulation, enhanced delay upon flame propagation;

SCHEMĂ MONOFILARĂ TABLOU ELECTRIC TMU (ATELIER MASINI UNELTE)
MONOFILAR ELECTRICAL SCHEME FOR TMU ELECTRIC PANEL MACHINE TOOLS WORKSHOP

TMU

PI = 88,76 kW
 Pa = 67 kW
 Ie = 141 A
 U_n = 400 V c.a
 Cosφ = 0,68
 Cs = 0,75



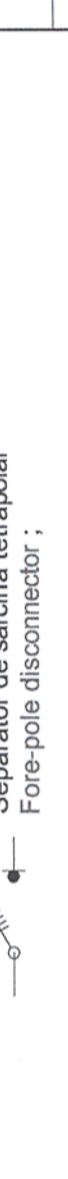
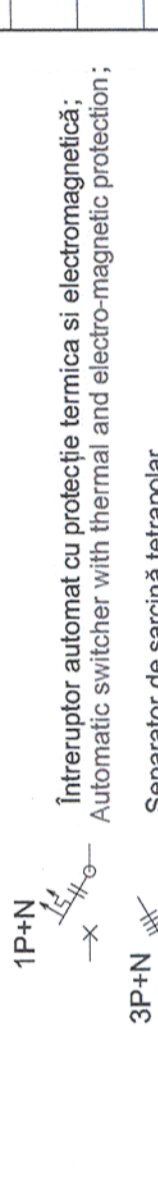
Circ.	Nr. rec. LL/LP	Pi [kW]			Ic	Observații/ Observations
		L1	L2	L3		
C1	17LL	1.46	1.46	-	6.7	Iluminat Lights
C2	4LP	2.0	-	-	10.9	Prize Sockets
C3	1LP	6.4	2.2	2.2	12.3	Prize Sockets
C4	1LP	20.0	6.5	6.5	41.2	Prize Sockets
C5	R	11.0	3.7	3.7	31.8	Strung Lathe
C6	1LP	1.5	0.50	0.50	4.3	M.G.C.
C7	1LP	3.0	1.0	1.0	8.7	Polizor Grinder
C8	R	3.0	1.0	1.0	8.7	Fierastru circular Circular saw



SCHEMĂ MONOFILARĂ TABLOU ELECTRIC TMU - HALĂ MENTENANȚĂ SIMERIA
MONOFILAR ELECTRICAL SCHEME FOR TMU - MAINTENANCE HALL - SIMERIA

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C9	R	7.7	2.57	2.57	2.57	2.57	2.57	22.2	Raboteza Planer Machine
C11	-	3.0	1.0	1.0	1.0	1.0	5.4	Rezerva Reserve	
C12	-	3.0	1.0	1.0	1.0	1.0	5.4	Rezerva Reserve	
C13	R	9.7	3.23	3.23	3.23	3.23	28.0	Masina de frezat Cutter machine	
-	ΣPi=	88.76	30.63	29.79	28.33	28.33	141	Alimentare Tablou din TGD Electric panel supply from TGD	



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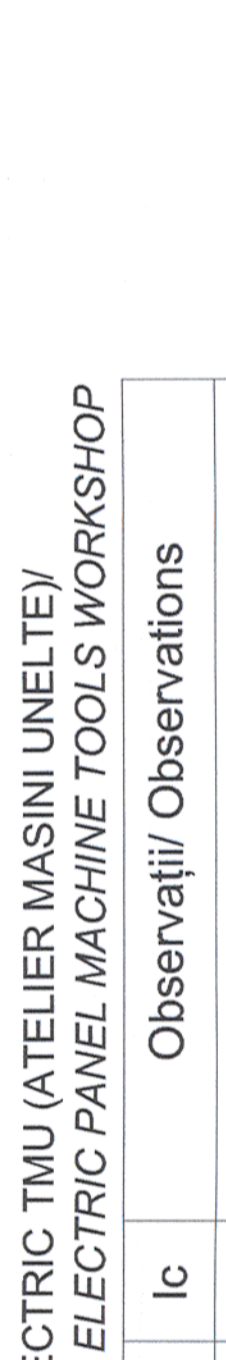
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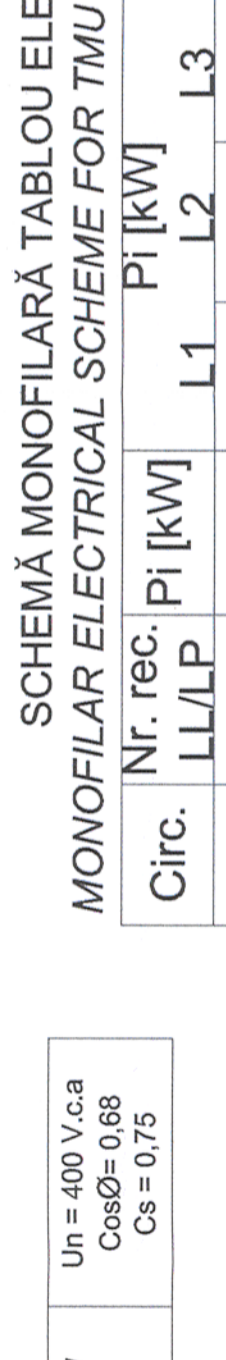
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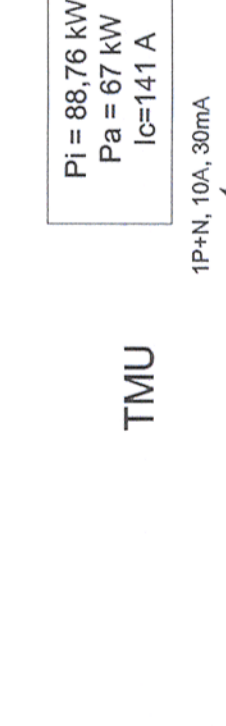
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