

TABELA DE POTENCIA DE ENTRADA E TORQUE DE SAÍDA PARA REDUÇÃO SIMPLES

		1700 R P M					1200 R P M					900 R P M					η
MODELO	RED.	ENTRADA		TORQUE	RPM	FS	ENTRADA		TORQUE	RPM	FS	ENTRADA		TORQUE	RPM	FS	
		CV	KW	Nm			CV	KW	Nm			CV	KW	Nm			
SC-01	1 x 10	2.00	1.50	70	170.00	1.2	2.00	1.50	84	120.00	1.00	1.50	1.10	77.00	90.00	1.2	84%
	1 x 15	1.50	1.10	75	113.34	1.2	1.50	1.10	91	80.00	1.00	1.00	0.75	74.00	60.00	1.4	81%
	1 x 20	1.00	0.75	64	85.00	1.2	1.00	0.75	78	60.00	1.00	0.75	0.55	71.00	45.00	1.2	78%
	1 x 25	1.00	0.75	77	68.00	1.3	1.00	0.75	93	48.00	1.10	0.75	0.55	85.00	36.00	1.3	74%
	1 x 30	1.00	0.75	87	56.70	1.1	0.75	0.55	80	40.00	1.30	0.75	0.55	97.00	30.00	1.1	71%
	1 x 40	0.75	0.55	82	42.50	1.0	0.50	0.37	67	30.00	1.30	0.50	0.37	81.00	22.50	1.1	66%
	1 x 50	0.50	0.37	64	34.00	1.3	0.50	0.37	78	24.00	1.10	0.50	0.37	94.00	18.00	1.0	62%
	1 x 60	0.50	0.37	72	28.30	1.1	0.33	0.25	58	20.00	1.40	0.33	0.25	71.00	15.00	1.3	58%
	1 x 80	0.33	0.25	59	21.30	1.1	0.33	0.25	71	15.00	1.00	0.25	0.18	66.00	11.25	1.2	54%
SC-02	1 x 10	3.00	2.20	105	170.00	1.3	2.00	1.50	85	120.00	1.70	1.50	1.10	78.00	90.00	1.9	85%
	1 x 15	3.00	2.20	153	113.34	1.0	2.00	1.50	124	80.00	1.30	1.50	1.10	113.00	60.00	1.4	82%
	1 x 20	2.00	1.50	131	85.00	1.1	1.50	1.10	120	60.00	1.30	1.50	1.10	146.00	45.00	1.0	80%
	1 x 25	2.00	1.50	156	68.00	1.1	1.50	1.10	142	48.00	1.30	1.50	1.10	173.00	36.00	1.0	76%
	1 x 30	1.50	1.10	135	56.70	1.2	1.50	1.10	164	40.00	1.00	1.50	1.10	200.00	30.00	1.0	73%
	1 x 40	1.50	1.10	170	42.50	1.0	1.00	0.75	138	30.00	1.20	1.00	0.75	167.00	22.50	1.1	70%
	1 x 50	1.00	0.75	134	34.00	1.1	1.00	0.75	162	24.00	1.00	0.75	0.55	148.00	18.00	1.1	65%
	1 x 60	0.75	0.55	113	28.30	1.2	0.75	0.55	137	20.00	1.10	0.50	0.37	111.00	15.00	1.4	61%
	1 x 80	0.50	0.37	93	21.30	1.1	0.50	0.37	112	15.00	1.00	0.33	0.25	90.00	11.25	1.2	56%
SC-03	1 x 10	6.00	4.50	215	170.00	1.0	4.00	3.00	174	120.00	1.30	4.00	3.00	212.00	90.00	1.1	87%
	1 x 15	4.00	3.00	207	113.34	1.1	4.00	3.00	252	80.00	1.00	3.00	2.20	230.00	60.00	1.1	84%
	1 x 20	3.00	2.20	200	85.00	1.2	3.00	2.20	243	60.00	1.00	2.00	1.50	197.00	45.00	1.2	81%
	1 x 25	3.00	2.20	246	68.00	1.0	2.00	1.50	199	48.00	1.20	2.00	1.50	242.00	36.00	1.1	79%
	1 x 30	2.00	1.50	188	56.70	1.3	2.00	1.50	228	40.00	1.10	2.00	1.50	277.00	30.00	1.0	76%
	1 x 40	2.00	1.50	235	42.50	1.1	2.00	1.50	285	30.00	1.00	1.50	1.10	261.00	22.50	1.2	71%
	1 x 50	1.50	1.10	210	34.00	1.2	1.50	1.10	254	24.00	1.00	1.00	0.75	207.00	18.00	1.3	68%
	1 x 60	1.50	1.10	241	28.30	1.0	1.00	0.75	195	20.00	1.20	1.00	0.75	237.00	15.00	1.1	65%
	1 x 80	0.75	0.55	145	21.30	1.1	0.75	0.55	117	15.00	1.00	0.50	0.37	143.00	11.25	1.1	59%
SC-04	1 x 10	7.50	5.50	272	170.00	1.8	5.50	4.00	242	120.00	2.10	4.00	3.00	214.00	90.00	2.5	88%
	1 x 15	7.50	5.50	392	113.34	1.2	5.50	4.00	349	80.00	1.40	4.00	3.00	309.00	60.00	1.7	84%
	1 x 20	6.00	4.50	409	85.00	1.2	5.50	4.00	455	60.00	1.10	4.00	3.00	403.00	45.00	1.4	82%
	1 x 25	5.00	3.70	413	68.00	1.0	4.00	3.00	401	48.00	1.10	4.00	3.00	489.00	36.00	1.0	80%
	1 x 30	5.00	3.70	476	56.70	1.1	4.00	3.00	463	40.00	1.10	4.00	3.00	563.00	30.00	1.0	77%
	1 x 40	4.00	3.00	485	42.50	1.0	3.00	2.20	441	30.00	1.20	3.00	2.20	537.00	22.50	1.0	73%
	1 x 50	3.00	2.20	438	34.00	1.0	2.00	1.50	355	24.00	1.20	2.00	1.50	432.00	18.00	1.2	71%
	1 x 60	2.00	1.50	341	28.30	1.3	2.00	1.50	414	20.00	1.10	2.00	1.50	504.00	15.00	1.0	69%
	1 x 80	1.50	1.10	313	21.30	1.0	1.00	0.75	253	15.00	1.40	1.00	0.75	308.00	11.25	1.2	63%
SC-05	1 x 10	15.00	11.00	544	170.00	1.2	10.00	7.50	440	120.00	1.50	10.00	7.50	536.00	90.00	1.4	88%
	1 x 15	10.00	7.50	529	113.34	1.1	10.00	7.50	643	80.00	1.00	7.50	5.50	587.00	60.00	1.2	85%
	1 x 20	7.50	5.50	511	85.00	1.2	7.50	5.50	621	60.00	1.10	7.50	5.50	756.00	45.00	1.0	83%
	1 x 25	6.00	4.50	497	68.00	1.2	5.50	4.00	553	48.00	1.10	5.00	3.70	612.00	36.00	1.1	80%
	1 x 30	7.50	5.50	721	56.70	1.0	5.50	4.00	642	40.00	1.20	6.00	3.70	852.00	30.00	1.0	78%
	1 x 40	6.00	4.50	744	42.50	1.0	4.00	3.00	602	30.00	1.20	4.00	3.00	733.00	22.50	1.1	75%
	1 x 50	4.00	3.00	585	34.00	1.0	3.00	2.20	533	24.00	1.20	3.00	2.20	649.00	18.00	1.1	71%
	1 x 60	3.00	2.20	511	28.30	1.1	3.00	2.20	621	20.00	1.00	2.00	1.50	504.00	15.00	1.3	69%
	1 x 80	2.00	1.50	438	21.30	1.2	2.00	1.50	532	15.00	1.00	1.50	1.10	485.00	11.25	1.2	66%
SC-06	1 x 10	20.00	15.00	750	170.00	1.2	15.00	11.00	805	120.00	1.30	15.00	11.00	910.00	90.00	1.4	87%
	1 x 15	15.00	11.00	801	113.34	1.2	10.00	7.50	648	80.00	1.50	10.00	7.50	789.00	60.00	1.4	86%
	1 x 20	15.00	11.00	1044	85.00	1.0	10.00	7.50	845	60.00	1.30	10.00	7.50	1029.00	45.00	1.2	84%
	1 x 25	10.00	7.50	843	68.00	1.1	7.50	5.50	768	48.00	1.20	7.50	5.50	935.00	36.00	1.1	82%
	1 x 30	7.50	5.50	744	56.70	1.1	7.50	5.50	903	40.00	1.00	6.00	4.50	880.00	30.00	1.1	80%
	1 x 40	7.50	5.50	932	42.50	1.2	7.50	5.50	1132	30.00	1.00	6.00	4.50	1103.00	22.50	1.1	75%
	1 x 50	6.00	4.50	913	34.00	1.1	5.50	4.00	1016	24.00	1.00	5.00	3.70	1124.00	18.00	1.0	74%
	1 x 60	5.00	3.70	862	28.30	1.1	4.00	3.00	837	20.00	1.10	4.00	3.00	1019.00	15.00	1.0	70%
	1 x 80	4.00	3.00	675	21.30	1.0	3.00	2.20	709	15.00	1.00	2.00	1.50	635.00	11.25	1.2	65%