

TM630A100 SERIES (24.3" diameter)



SPECIFICATIONS

75 HP

V (ft/min) M/G	915 4/S2	732 4/S2	589 4/S2	470 4/S2
Belt Pull (lbs)	2521	3155	3922	4907
Drum RPM	145	115	93	74

60 HP

V (ft/min) M/G	915 4/S2	732 4/S2	589 4/S2	470 4/S2
Belt Pull (lbs)	2063	2581	3209	4015
Drum RPM	144	115	93	74

50 HP

V (ft/min) M/G	978 6/S2	915 4/S2	782 6/S2	732 4/S2	598 6/S2	589 4/S2	478 6/S2	470 4/S2	384 6/S2	307 6/S2
Belt Pull (lbs)	1587	1696	1986	2122	2598	2638	3250	3301	4041	5056
Drum RPM	154	144	123	115	94	93	75	74	60	48

40 HP

V (ft/min) M/G	978 6/S2	915 4/S2	782 6/S2	752 8/S2	732 4/S2	601 8/S2	598 6/S2	589 4/S2	478 6/S2	470 4/S2	459 8/S2	384 6/S2	367 8/S2	307 6/S2	295 8/S2
Belt Pull (lbs)	1287	1378	1611	1675	1721	2096	2106	2139	2635	2677	2741	3276	3430	4099	4264
Drum RPM	154	144	123	118	115	94	94	93	75	74	72	60	58	48	46

30 HP

V (ft/min) M/G	752 8/S2	601 8/S2	459 8/S2	367 8/S2	295 8/S2	236 8/S2
Belt Pull (lbs)	1228	1537	2010	2515	3127	3912
Drum RPM	118	94	72	58	46	37

V = Belt Speed (ft/min)

M/G = Motor/Gear Reducer Configuration (at rated horsepower)

High Speed
Low Torque



Low Speed
High Torque