

WEBANCOR

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RECOMMENDED MAXIMUM WEIGHTS

FOR AIR SHAFTS S/N
THROUGH S/N

BODY TYPE: STEEL/ALUMINUM/COMPOSITE

HEAVY FULL WIDTH ROLLS, WITH VERY LITTLE AIR SHAFT EXPOSED WILL HAVE ONLY A MINOR EFFECT ON THE CAPACITY OF THE SHAFT. THE ROLL SUPPORTS ITSELF. THE LIMITING FACTOR WILL BE THE AIR SHAFTS BEARINGS. HOWEVER, THE **MAXIMUM RECOMMENDED WEIGHT FOR FULL WIDTH ROLLS @**

INCHES LBS/KGS

HEAVY NARROW ROLLS WILL CAUSE AN AIR SHAFT TO BEND OR DEFLECT DANGEROUSLY.

MAXIMUM RECOMMENDED WEIGHT

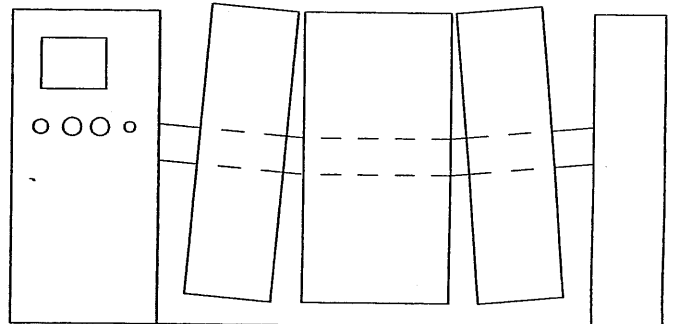
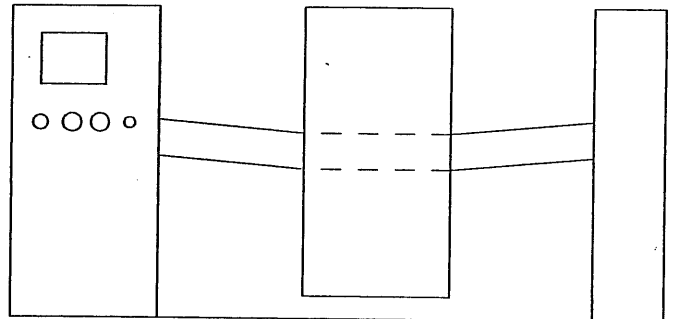
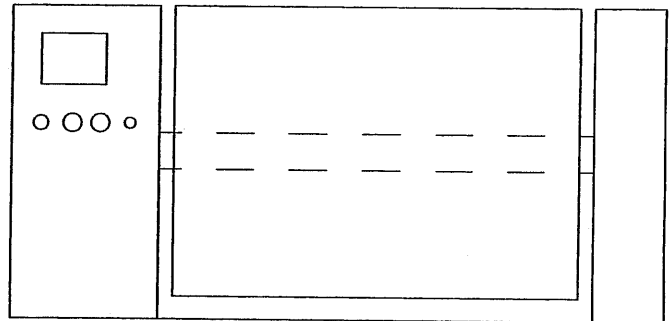
@ **INCHES LBS/KGS**

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HEAVY MULTIPLE SLIT ROLLS WILL CAUSE THE SHAFT TO BEND SIMILAR TO A SINGLE NARROW ROLL, HERE THE SHAFT HAS TO SUPPORT ALL OF THE WEIGHT. DEFLECTION, WITH MULTIPLE SLITS WILL ALSO CAUSE INTERLEAVING, MAKING SEPARATION OF THE ROLLS DIFFICULT.

FOR A **GUIDE**, USE THE ABOVE WEIGHTS FOR EACH ROLL WIDTH.



NOTE: OVERLOADING SHAFTS CAN LEAD TO SHAFT **FAILURE**. WHEN A SHAFT IS BENDING (1) **IMMEDIATELY** STOP MACHINE. REDUCE LOAD, SPEED, OR CHANGE TO (A) STEEL BODY SHAFT (B) USE A LARGER DIAMETER SHAFT AND CORE, THAT WILL HAVE GREATER CAPACITY.

NOTE: -NEVER TRY TO STRAIGHTEN A SHAFT THAT HAS BEEN BENT.

NOTE: -THE ABOVE FIGURES ARE FOR **NEW** SHAFTS, USED SHAFTS SHOULD HAVE CAPACITIES REDUCED DEPENDING ON AGE AND CONDITION

DO NOT OVERLOAD YOUR AIR SHAFT