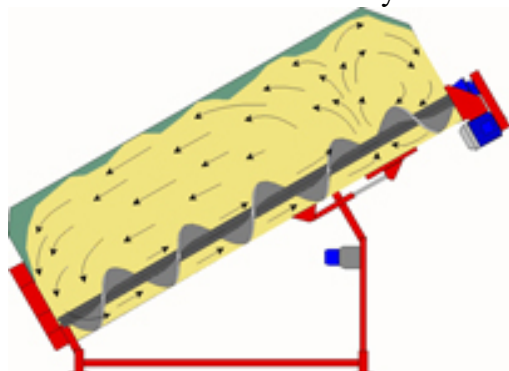


Picture of the LMX



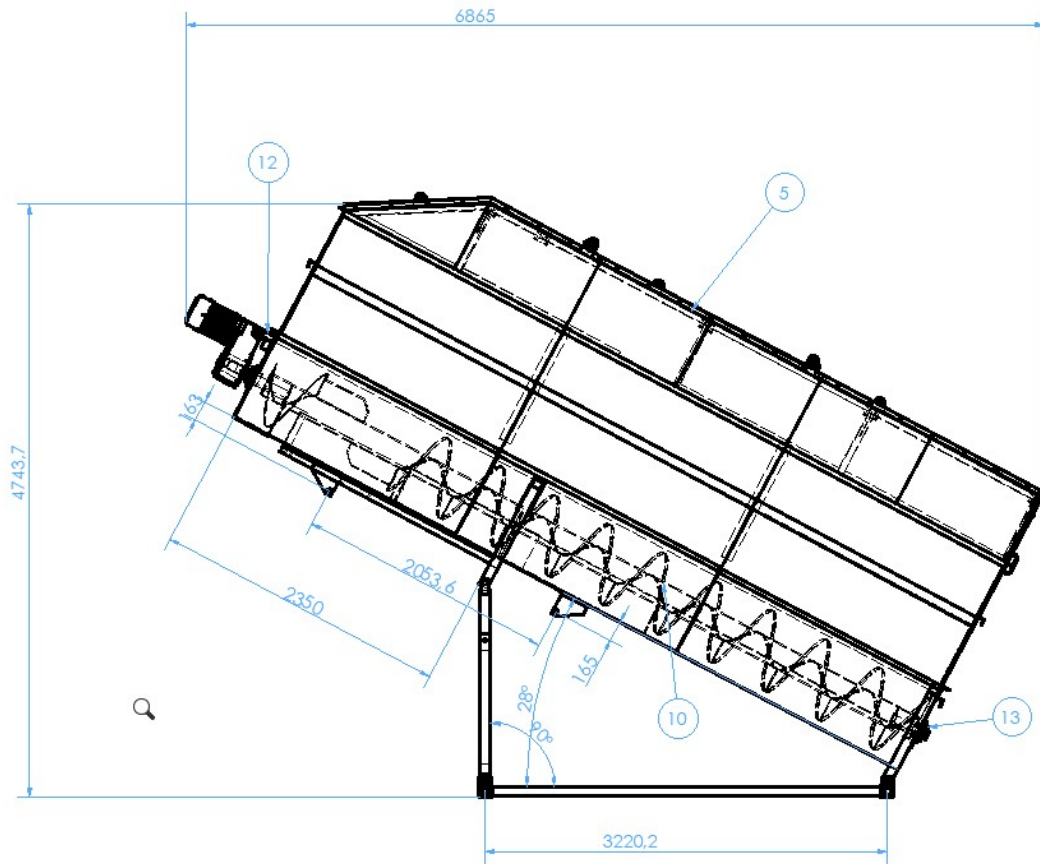
LMX number	1070-022 (22 m <sup>3</sup> ), 1070-030 (30 m <sup>3</sup> ), 1070-042 (42 m <sup>3</sup> ), 1070-050 (50 m <sup>3</sup> ), 1070-060 (60 m <sup>3</sup> )
Custom tariff number	84369900
LMX paint	Standard ISO 12944-5 category C2. LMXs, guards etc. comes in a color type RAL 3001 red suitable for indoor, non corrosive environment - water and oil resistant -15 to +60 degrees C, surface purified with alkaline degreaser, painted with a LMX primer and here after coating paint.
Standard	DS/EN 60204-1:2006 Safety of LMX - Electrical Equipment of LMXs, DS/EN ISO 13850 of January 29th 2007 emergency stop, DS/EN ISO 13849-1 safety-related parts of control systems, DS/EN 60204-1: 2006, cable installation method E
LMX function	<p>The material is filled into the rear of the LMX. Two main augers transport the material to the top. At the top is the material either taken out or reversed to the back of the LMX by the molehill in the top.</p>  <p>The LMX can also be placed on load cells with a weight control</p>

Gear Motor:	Oil filled from supplier: Shell Tivela S320 (use similar) Exchange every: 2000 hours.
Limitations:	This machine can be used for materials with a density below 100 kg/m <sup>3</sup> If materials with a higher density are used, then this will result in a reduction in how many m <sup>3</sup> of material can be in the machine. On request, the machine can also be supplied for higher density.
RISK ASSESSMENT LMX	The LMX can be used as a “stand alone” LMX and is therefore also delivered with a CE marking and conformity declaration.
EN/ISO 13849-1	Safety levels: PLr: a, as LMX with manual start PLr: c, as LMX with automatic start if access is possible and not restricted.

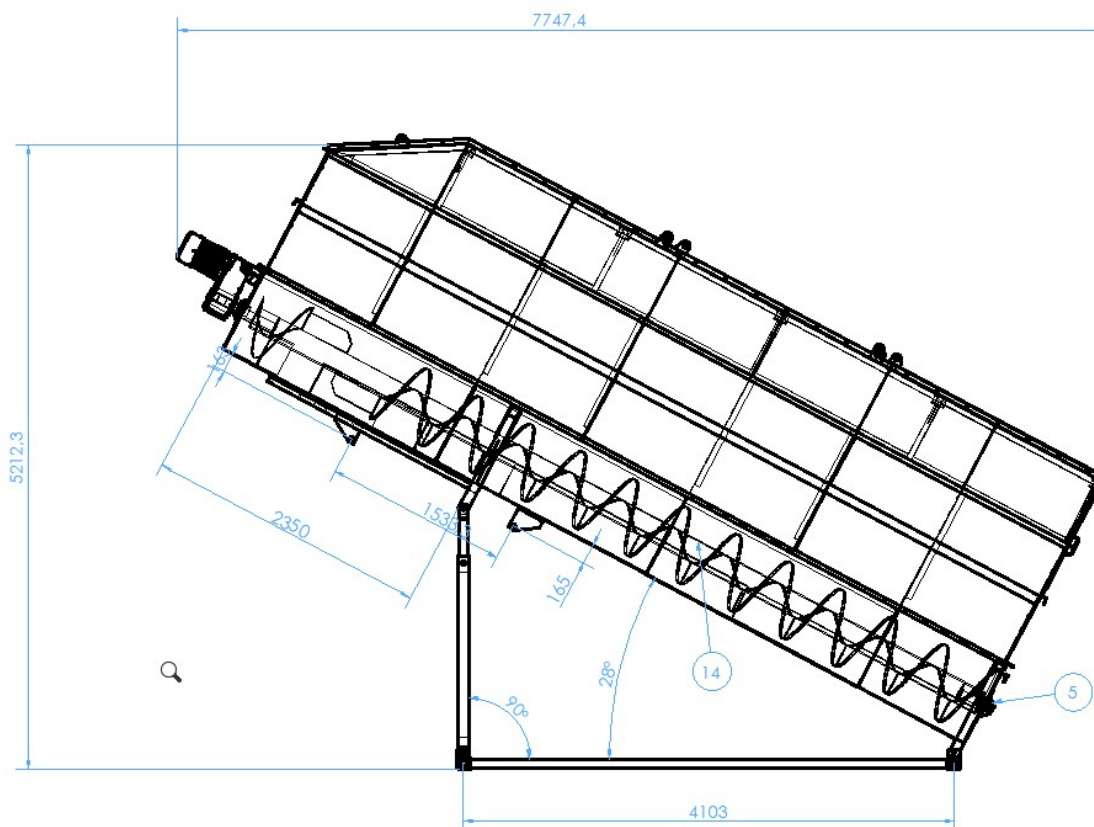
Analyzed risk following EN-ISO 13849-1:	S	F	P	PLr
1. Mounting: The LMX is provided lifting positions that ensures balance when lifting and strong enough to hold LMX load. Follow instruction from the manual, when mounting the LMX. Work place assessment should be made, before start with mounting.	S2	F1	P1	c
2. Operating: a. In automatic: The LMX designed as a closed LMX with closed top. It is not possible to enter the LMX accidental, this means the LMX cannot be placed in a lower level than the level the filling device is driving in, unless separate risk assessment is made for this.	S2	F1	P1	c
b. Filling with front loader: The LMX must be specific ordered for this and placed on same floor level as the loader is driving at, to prevent accidental entering of the LMX.	S2	F1	P1	C
3. Servicing: a. All lubrication positions are from a safe position.	S1	F1	P1	A
4. Renovation: a. Access into the LMX is provided through service door. Before entering the LMX must be turned off on the main switch and locked with personal lock on the main switch. NOTICE: The filling device must also be turned off and secured. Work place risk assessment should be made on site.	S2	F2	P1	D
b. Oil change on the main planetary gears must be made from a build up platform suitable for the job. Work place assessment should be made	S1	F1	P1	A
Scrapping/recycling: same comment as under 1. Mounting The machine contains oil in the gearmotor, this oil should be drained and handled as waste oil.	S2	F1	P1	C

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LMX 22

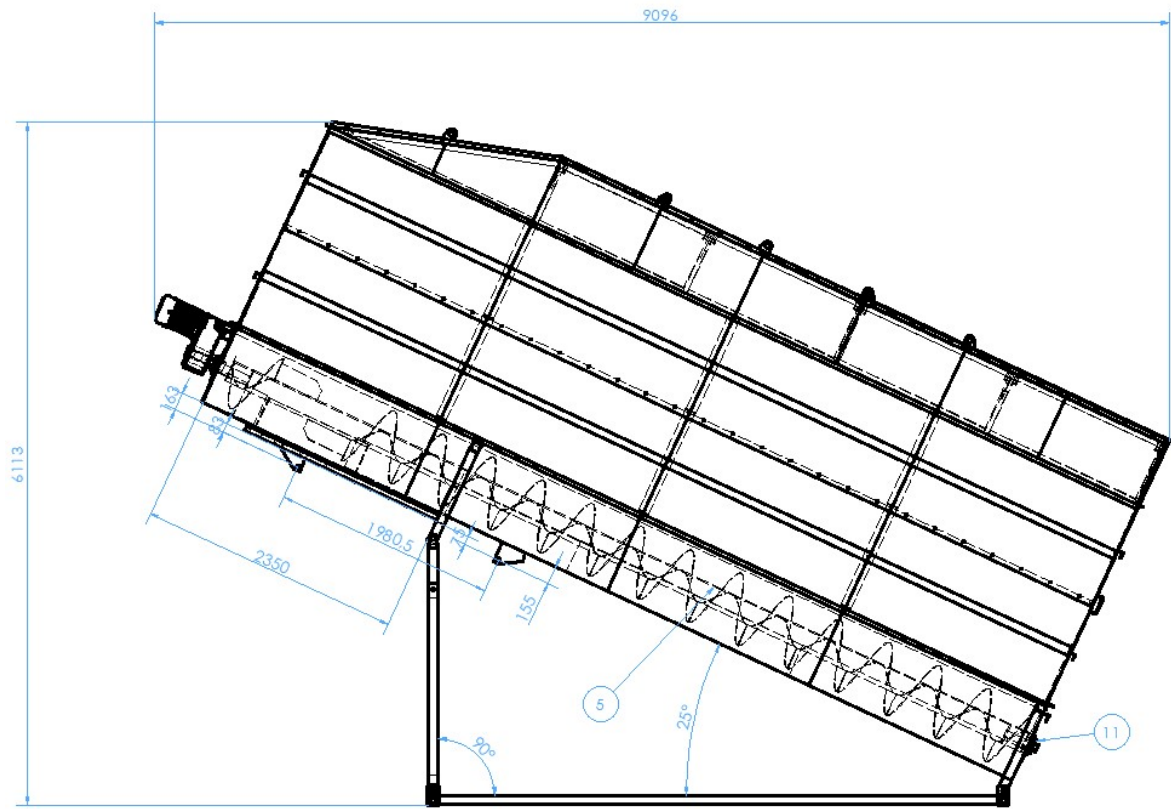


LMX 30



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LMX 50



LMX 60

