



**BAYANNAOER CITY  
YONGMING MACHINERY MANUFACTURING CO., LTD**

YONGMING Machinery was founded in 2004. YONGMING Machinery is an innovative supplier and manufacturer for grain cleaning, seeds shelling, oil press & extraction, chili selecting, defective materials reprocessing, and relevant supporting facilities.

**CHOOSE US, THE EXPERT IN GRAIN PROCESSING MACHINERY AND THE PROFIT DRIVER ON THE MARKET.**

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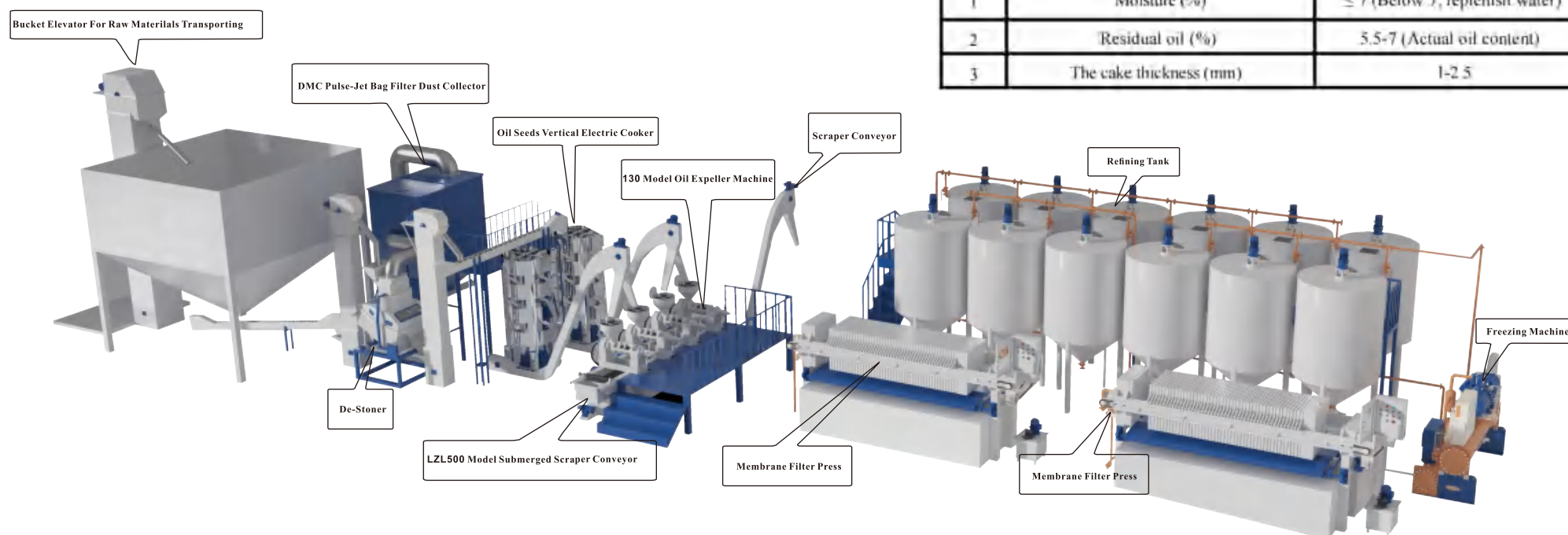
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Langshan Town, Linhe District, Bayannaer City, Inner Mongolia, China.

SPECIFICATION OF CRUDE SUNFLOWER SEEDS (KERNELS) OIL			
No.	Name	Value	Remarks
1	Moisture and volatile matter (%)	≤ 0.5	The values will fluctuate according to the materials
2	Insoluble impurities (%)	≤ 0.2	The values will fluctuate according to the materials
3	Acid value mgKOH/g	≤ 3.0	The values will fluctuate according to the materials
4	Phospholipid	≤ 1.5%	The values will fluctuate according to the materials



QUALITY SPECIFICATION OF PRESSED CAKES		
No.	Project	Value
1	Moisture (%)	≤ 7 (Below 7, replenish water)
2	Residual oil (%)	5.5-7 (Actual oil content)
3	The cake thickness (mm)	1-2.5



**OIL PRESSING AND REFINED PRESSING PRODUCTION LINE**

SPECIFICATION OF REFINED SUNFLOWER SEEDS FIRST GRADE OIL		
No.	Item	Finished product value
1	Smell and taste	Good smell and taste
2	Transparency	Clear and transparent
3	Color and lustre	Light-yellow Orange-yellow
4	Moisture and volatile % ≤	0.1
5	Insoluble impurities % ≤	0.05
6	Acid value mgKOH/g ≤	0.5
7	Smoke point (0°C)	≥ 215
8	Peroxid value mmol/kg ≤	4
9	Freezing test (0°C store: 5.5h)	Clear and transparent