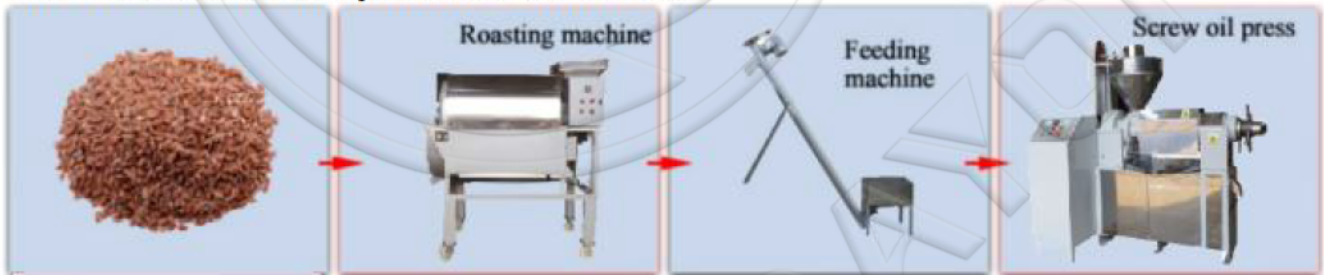




## How to choose hot press or cold press

### Hot Press/Low Temperature Cold Press






### Cold Press



**Hot Press — High oil yield**

**Cold Press — Oil is clear and the nutritional content is higher**

Item	Machine line	Process characteristics	
Hot press		<p>Only need one time press</p> <p>The oil color is deeper, the smell is strong. High oil yield.</p>	<p><b>Hot pressing</b> requires that the raw materials need dry and cooked before press. The purpose is to reduce the moisture content of the raw materials, increase the activity and fluidity of the oil molecules, thereby increasing the oil yield and ensuring the oily taste. But it also destroys the chemical composition of the oil, and the color of the oil is deeper. The oil cake will be more suitable for animal feed</p>
low temperature cold press		<p>Need twice press</p> <p>This oil color a little lighter, oil yield is little lower.</p>	<p><b>Low Temperature Cold pressing</b> means that the raw materials are roasted or steamed but for low temperature 60-80°C. This method has a little lighter color oil, and the oil yield is little lower. Its oil cakes can be made into protein powder.</p>

Cold press		<p>Need twice press the oil color and smell is light, Nutritional value is relatively high. Low oil yield</p>	<p><b>Cold pressing</b> means that the raw materials are not roasted or steamed. Directly put the raw materials into the oil press machine to squeeze out the oil. This method has a light color oil, but the oil yield is low, and the oil taste is not strong and mellow.</p>
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Squeezable raw material					Squeezable raw material			
Item	Oil Content	Oil Yield	Note		Item	Oil Content	Oil Yield	Note
rapeseed/mustard seed	37%-46%	30%-42%	For hot press		camellia seeds/tea seed	30%	28%	For hot press
peanut/groundnut	44%-50%	40%-46%	For hot press		cottonseed	13%	11%	For cold press
soybean	18%-23%	10-16%	For cold press		flax seed/linseed	56%	50%	For hot press
sunflower seed	50%	40%	For hot press		corpa	57%-75%	50%-65%	For cold press
sunflower seed kernel	50%-65%	40%-58%	For hot press		hazelnut	60%	56%	For hot press
black sesame	55%	50%	For hot press		corn germ	30%	22%-26%	For hot press
white sesame	47%	44%	For hot press					

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Credit, reposal, negotiation and cooperation is our standard.