



MEGA TWIN SCREW FOOD EXTRUDERS

MEGA Twin Screw Food Extruder is ultimate a Food processing entrepreneur can possess.

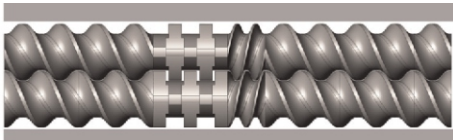
Suited for wide processing tasks be it:

RTE Snacks, Breakfast cereals, pasta products, 3G Snack pellets, Instant cereals, FRK, Soybean Dal Analogue, High Moisture meat analogue, Soy TVP Nugget, Direct expanded snacks, even Pet & Aquatic feed, etc.

Expect premium quality that customer demand.. and increased throughput.

Preconditioner is standard equipment to infuse steam/water over the raw-materials prior to Extrusion, a technique which not only precooks the materials, but also provides excellent product texture and expansion, especially when using larger particle size raw-materials. Atmospheric pre-conditioners are well suited over pressure ones since former prevents undue leakages and loss of nutrients from feed, at high pressure.

Co-rotating Twin screws have several elements assembled on common shafts. This allows not only easy replacements, but versatility for varying the degree of shear and mixing as for example required in different processing tasks. These screws have closely matched profile and are self cleaning with no material accumulation. Available capacities std 500 Kg, or 1TPH. MEGA-TCX-65/MEGA-TCX-80.



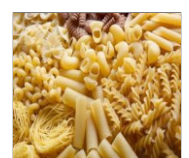
Corotating Twinscrew



High Moisture Meat Analogue



Instant Cereal



Fortified Rice Kernel



Manufacturers:

MALIK ENGINEERS

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OUTPUT CAPACITIES ON VARIOUS PRODUCTS

KG/HOUR*

MODEL	MEGA-TCX-65	MEGA-TCX-80
MOTOR POWER	37 Kw (50hp)	75 Kw (100hp)
TVP SOY NUGGET	50-250	150-800
PASTA	100-200	150-500
SNACKS	100-500	200-1200
BREAKFAST CEREAL	100-350	200-1200
PET FOOD	200-800	400-1500

*** Output depends on Raw-materials and operation conditions!**

MEGA-TCX Co-rotating Twin screw Extruders for Food Applications...



Explore power of Twin Screws....
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