

IDLERS

Dyna Idlers are manufactured from precision punched components, quality metals and are available in a range of finishes which include standard as painted, optional galvanised or can be specifically finished to any project requirement.

Our Idlers are available in a variety of designs including Inline Trough, Offset Trough, Impact Trough, Transition, Suspended, Rigid Suspended, Trough Trainer, Picking, Flat Return, Twin Vee Return, Return Trainer and many more to suit any specification.



Roller Range

Roller Dia. in mm	50	63.5	76	83	89	102	108	114	127
	133	139.8	152.4	159	165.2	177.8	190.7	194	219
Length (Face Width)	190mm—3500mm								



For more information about Dyna's range of Idler Sets contact your Dyna representative at dyna@dynaeng.com.au.



DYNA
Engineering

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Bayswater WA 6053
Phone 08 9473 4300
Fax 08 9473 4399

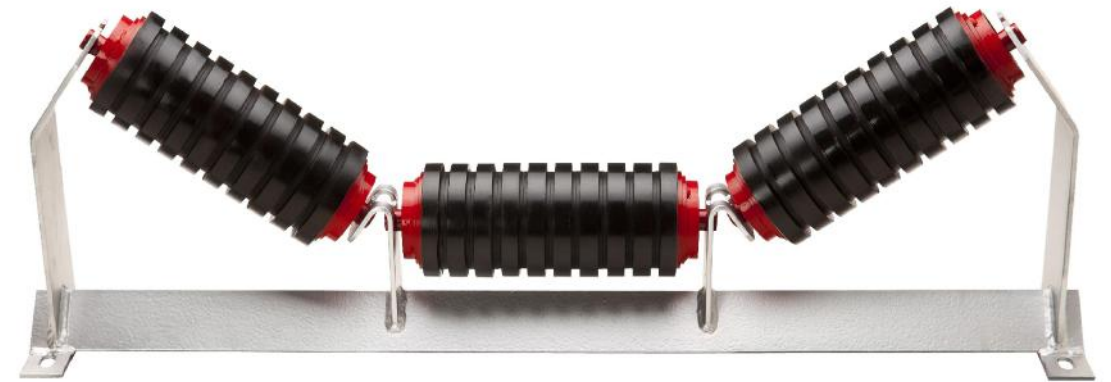
PO Box 518
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Freecall 1800 801 558
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Email dyna@dynaeng.com.au



DYNA Engineering

**Manufacturers & Suppliers of
Conveyor Equipment & Services**

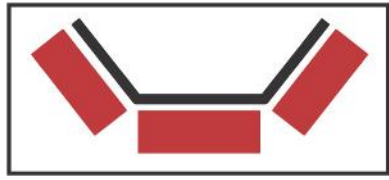
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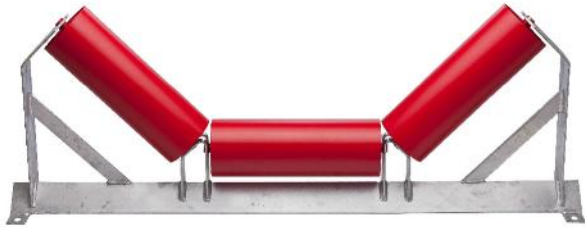
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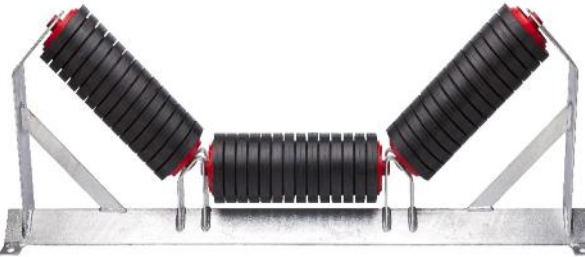
DYNA Engineering

Many designs available, or enquire about our in-house design service for project specific requirements.



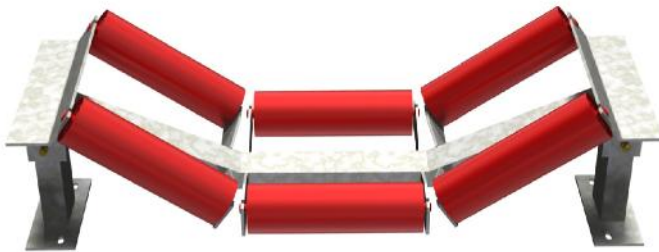
Three Roll Trough

Standard idler design used in most heavy duty conveyor applications.



Impact Trough

Heavy duty impact idlers are positioned beneath high impact loading areas.



Dropdown

Dropdown idlers allow access to rollers easily by lowering the frame using standard auto jack.



Transition

Used to support the belt between the terminal pulley and the first fully-troughed idler.



Twin Roll Trough

Twin roll troughs are usually fitted for light duty conveyors with small belt width.



Picking

Picking idlers are commonly used on belt feeders instead of standard trough idlers.

Suspended

Provides a degree of flexibility resulting in improved absorption of dynamic forces from large lumps.

Rigid Suspended

A form of suspended idler which has a rigid design suitable for areas of limited height.

Flat Return

Comprised of one or two rolls, typically supports the return side of the belt.

Twin Vee Return

An alternative to flat return idlers. Assists tracking the return side of the belt.

Trainer Trough

Trainer Idlers maintain correct tracking of the belt approaching the head end of the conveyor.

Return Trainers

Maintain correct tracking of the belt approaching the tail end of the conveyor.

