DA-T CYLINDER

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The perfect solution for horizontal unloading

HORIZONTAL
UNLOADING SOLUTION

Pushing your performance to a higher efficiency

HYVA's telescopic double acting cylinders are designed to provide optimal solutions for horizontal pushout applications.

The solution is designed for applications as; pushout dumpers, ejector trailers and refuse applications. A wide range of capacities is available to best suite the need of the application. Based on Hyva's unique ALPHA technology the double acting telescopic cylinders can operate up to 250 bar.

Due to the 250 bar operating pressure the double acting telescopic cylinder can provide a high pushout force to ensure the load can always unload in a horizontal movement.

Using the ALPHA technology, the cylinders have the benefit it shares many of the same components with our ALPHA front-end cylinder. This makes it easier and more convenient to maintain and services the cylinders.

Horizonal unloading can provide many benefits depending on its application. Some examples are; unloading in a tunnel or below obstacles, unloading at uneven ground surface or even unloading during driving conditions.

As with all HYVA solutions its delivered based on a full solution and includes all the required wetkit components. PTO, pump, oil tank, control valves, hydraulic hoses, and fittings, filters

The new range of double acting telescopic cylinder are developed in-house, in response to increasing demand for horizontal pushout solutions. All products are, of course, designed and built to the highest quality standards and supported by HYVA's worldwide service network.

FEATURES

- Higher payload capacity and increased productivity with lower weight system
- Operating at 250 bar
- High quality perfomance
- Increasing operating time with longer service intervals

- ALPHA technology
- Max. operating trust up to 88 Ton
- Operating pressure up to 250 Bar for extract & retracting
- Allows High Flows / Extension Speed
- Up to 8 Stage cylinders
- Cylinder Stroke up to 12 Meters

PRODUCT RANGE

CYLINDER SIZE		110	129	149	169	191	214	238
NR. STAGES	2							
	3							
	4							
	5							
	6							
	7							
	8							

ON- & OFF-HIGHWAY

HYVA

PORTFOLIO

- Tipping Cylinders & Wetkits
- DTS - Digital Tipping Solutions
- Hydraulic Components
- Towing Devices
- Horizontal Loading and Unloading Systems
- Electric Solutions
- Container Handling Systems
- Waste Handling Solutions

HYVA

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Technical changes reserved

Hyva International B.V., The Netherlands, Tel. +31 (0)172 423 555, info@hyva.com, www.hyva.com