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**MobyDick ConLine**  
rugged, functional, efficient

The modular concept for  
the construction industry



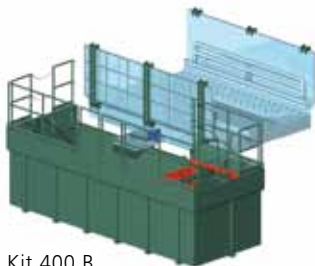


# MobyDick ConLine Wheel Washing Systems

**MobyDick ConLine** | ConLine is a range of models specially designed for the needs of the construction industry and based on decades of proven MobyDick-Technology. ConLine proves with its rugged design, high functionality and efficient water recycling. All systems are mobile they can be installed and ready in very short time. All models can be easily transformed to another model type.

## Model Range

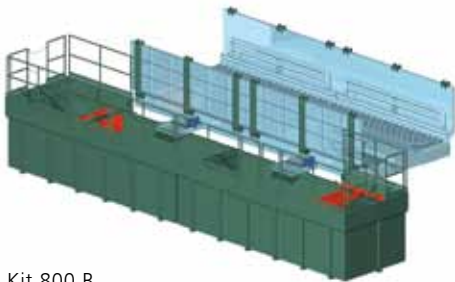
**In ground installation- without complex concrete groundworks.**  
For applications with a period of more than one month an in ground installation is always worthwhile.



Kit 400 B



Kit 400 C (scraper conveyor)



Kit 800 B



Kit 800 C (scraper conveyor)

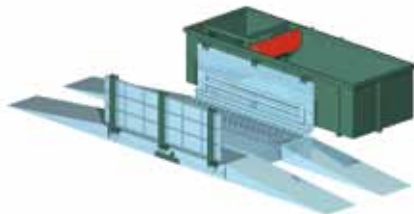


Dragon B

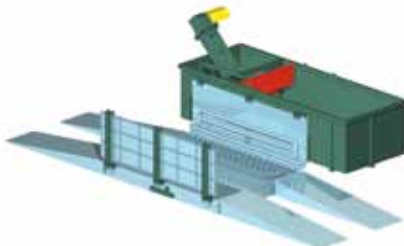


Dragon C (scraper conveyor)

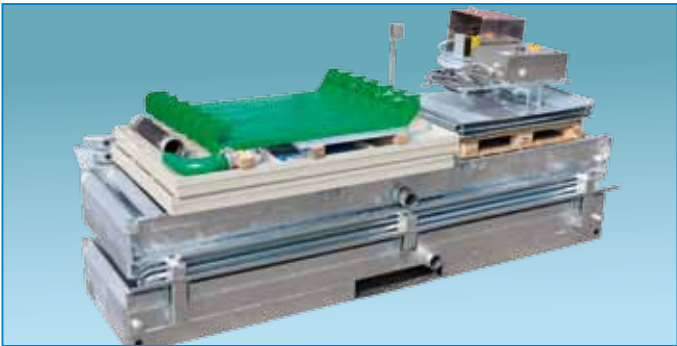
**Totally mobile application – ready in only a few hours.**  
Totally mobile models if using two pairs of ramp.



Kit Mobile B



Kit Mobile C (scraper conveyor)



**Storage** | The Elements can be easily cleaned and stored.



**MobyDick ConLine offers quick installations at an economic price.**



**Kit Mobile B** | A fully mobile machine consisting of a wash unit with ramps and an above ground recycling tank. Available with/without automatic scraper conveyor.

## Options



### Flocculent dosing system

A compact dosing system for the automatic addition of the flocculent ensures an effective and quick cleaning of the waste water.



### Backwash for exit area

Automatic spray bar assembly system for cleaning of the wheelwash exit area.



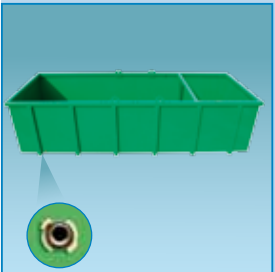
### Manual cleaning facility

A hand held wash hose for manual cleaning of vehicle bodywork and wash area



### Safety Railing

A multipart, surrounding safety railing and an entrance ladder to the pump chamber of the recycling tank increase the security of the maintenance staff.



### Independent water tank

Water tank for enhanced water recycling capacity or water make-up storage at remote sites where site water connection is not available.



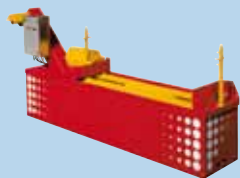
### Generator

If power is not available an external generator provides sufficient power.

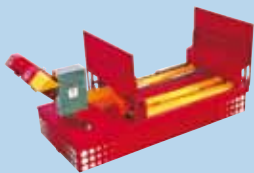
## Performance data

	Kit 400 B	Kit 400 C	Kit 800 B	Kit 800 C	Kit Mobile B	Kit Mobile C	Dragon B	Dragon C
<b>Module (standard equipment)</b>								
Complete Wheel Washing System	1	1	2	2	1	1	1	1
Recycling tank package (*integrated)	1	1	2	2	1	1	1*	1*
Scraper conveyor for recycling tank	-	1	-	2	-	1	-	1
In ground recycling tank height extensions	1	1	1	1	-	-	-	-
Number of MobyPumps, 5.5 kW each	2	2	4	4	1	1	1	1
Wash water return pump	-	-	-	-	1	1	-	-
Entrance and exit ramps set	-	-	-	-	1	1	-	-
Automatic starting optical sensor	1	1	1	1	1	1	1	1
Additional static side spray	1	1	2	2	-	-	-	-
<b>Options (additional charge)</b>								
MobyDos Compact (flocculent dosing system)	✓	✓	✓	✓	✓	✓	✓	✓
Back wash for exit area	✓	✓	✓	✓	-	-	-	-
Manual cleaning facility	✓	✓	✓	✓	✓	✓	✓	✓
Safety railing for recycling tank	✓	✓	✓	✓	-	-	-	-
Separate water tank	✓	✓	✓	✓	-	-	✓	✓
Generator	✓	✓	-	-	✓	✓	✓	✓
Installation and start up supervision	✓	✓	✓	✓	✓	✓	✓	✓
<b>Specifications and Technical Data</b>								
Maximal pump performance (l/min)	3.600	3.600	7.200	7.200	1.800	1.800	1.800	1.800
Connected load of the complete machine (kW)	11,2	11,5	22,4	23	11,2	11,5	6	6
Washing length (cm)	400	400	800	800	400	400	330	330
Drive-through width (cm)	280	280	280	280	280	280	275	275
Maximum axle load (tonnes)	15	15	15	15	15	15	15	15
Galvanized wash modules	✓	✓	✓	✓	✓	✓	✓	✓
Water-carrying construction	✓	✓	✓	✓	✓	✓	✓	✓
Angle profile with floor nozzles (profile wash)	✓	✓	✓	✓	✓	✓	-	-
Number of nozzles (core diameter min. 7 mm)	130	130	260	260	94	94	70	70
Number of side sprays each side	2	2	2	2	1	1	-	-
Capacity recycling tank (m³)	20	20	40	40	20	20	8	8
Useable water volume (m³)	16,9	11	33,8	22	16,9	11	6	6
Clarification area of recycling tank (m²)	13	13	26	26	13	13	6	6
High of splash sidewalls (cm)	136	136	136	136	136	136	-	-
Discharge height of scraper conveyor above ground (cm)	-	128	-	128	-	196	-	85

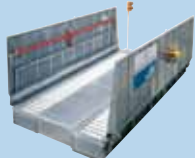
**MobyDick TailorMade-Line (TM-Line)** is the second wheel washing line of the MobyDick brand. From a model range based on five base models and many options we offer specific custom-made solutions. MobyDick Wheel Washing Systems - We solve the problem of dirty public roads and highways!



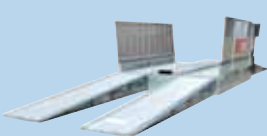
**Junior** | The compact roller unit for job sites and smaller landfills. Even sticky sludge between the dual wheels and in the tire profiles will be completely washed out. Uncomplicated and rapid installation makes it also suitable for short-term applications.



**Duo** | The MobyDick Duo is a roller unit capable of washing two axles simultaneously, therefore decreasing the total wash time per truck.



**Quick 400/667/939** | The classic, robust, fully hot-dipped galvanized drive-through washing system. MobyDick Quick is available in three different standard lengths but also in every desired special length and drive-through width. Combined with the appropriate pump performance ensure the correct wash power.



**Mobile** | The MobyDick Mobile can be used in all situations where ground-excavation is not allowed or desired. Wash Element, Ramps, Recycling Tank! That's all it takes for your mobile solution.



**Ultra** | The MobyDick Ultra is a special unit that is individually custom-designed to meet a customer's particular requirement. As a combination of the roller and drive through technology and/or with an extreme pump performance, it is capable of washing a high volume of extremely soiled trucks.

## Most frequently used options

	Junior	Duo	Quick	Mobile	Ultra
<b>Washing Performance</b>	Additional Pumps	✓	✓	✓	✓
	Megawash System	✓	✓	✓	✓
	Oscillating Side Spray	✓	✓	✓	✓
<b>Water Treatment</b>	Manual Cleaning Facility	✓	✓	✓	✓
	Additional Recycling Tanks	✓	✓	✓	✓
	Flocculent Dosing System	✓	✓	✓	✓
	Oil Separator	✓	✓	✓	✓
<b>System Operation</b>	MobyDos Container	✓	✓	✓	✓
	Winter Package	✓	✓	✓	✓
	Safety Packages	✓	✓	✓	✓
	Traffic Control System	✓	✓	✓	✓
	Truck-Cargo Moistening	✓	✓	✓	✓
	Backwash For Exit Area	✓	✓	✓	✓

The FRUTIGER-Group is represented worldwide with independent companies and sales offices.

Find your specialist on [www.mobydick.com](http://www.mobydick.com) or contact us:

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