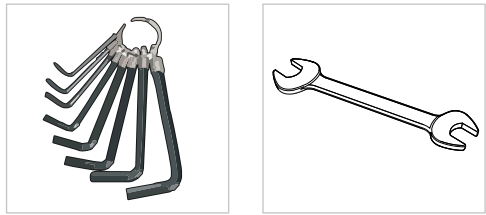


PRE-REQUISITES

Recommended tools



SAFETY

**WARNING**  
The system must not be operated without safety equipment properly mounted.

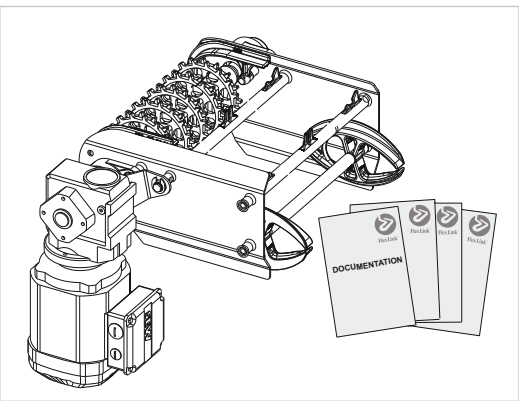
**WARNING**  
At installation, maintenance and service, make sure the motor is shut off.

**WARNING**  
Pinch Point

**CAUTION**  
Due to heavy weight - 2 person lift, or mechanical lift equipment.

COMPONENTS

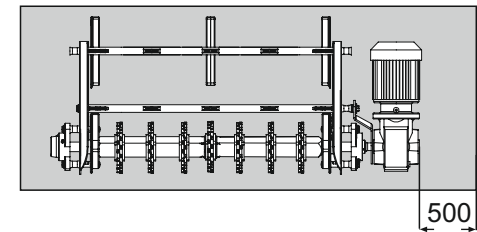
Drive Unit



TECHNICAL SPECIFICATIONS

Maximal speed: 40m/min  
Weight: 12 Kg  
Temp. range -10° to +40

Service area



L= Spread the wheels evenly  
J= min 12,7- 25,4 mm (1/2"-1")

**Interface description**

**1**

≈ 24 Nm

≈ 12-14 Nm

Motors are available for 230/400 V, 50 Hz and 230/460 V or 330/575 V, 60 Hz. All motors can be connected for delta or star configuration by means of jumpers. Variable speed motors are SEW Movimot, 380–500 V. Note that variable speed motors include a control box that adds 93 mm to the width of the motor.

Get the only parts with warranties by FlexLink  
See FlexLink Spare parts list System WLX for recommended Spare parts on [www.flexlink.com](http://www.flexlink.com)

Basic value, Torque for dimension			
M5	M6	M8	M10
4 Nm / 35 lb. in.	9 Nm / 80 lb. in.	24,5 Nm / 217 lb.in.	45 Nm / 398 lb.in.

The illustration may not always correspond exactly to ordered component.



FlexLink®



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5118957-4

EC DECLARATION OF INCORPORATION  
PARTLY COMPLETED MACHINERY

We hereby declare that the following equipment complies with the requirements of the Machinery Directive **2006/42/EC** together with amendments which have entered into force as of the date of issue of this declaration, with particular reference to the essential health and safety requirements in connection with the design, construction and manufacture of the below specified equipment.

End Drive Unit

WLEBX A---, WLEBX0A---NLP, WLEBX0A---NRP  
(--- = 222, 273, 374, 526 or 678)  
WLEBX B---, WLEBX0B---NLP, WLEBX0B---NRP  
(--- = 374, 526 or 678)  
(Function)

(Commercial name)

FlexLink AB

(Manufactured)

(Drawing No/ Serial No./ Type)

-

-

-

(Generic denomination)

(Project No.)

(Order no.)

Applied transposed harmonized European standards:

ISO 12100: 2010, Safety of machinery. General principles for design. Risk assessment and risk reduction

ISO 13857: 2008, Safety of machinery - Safety distances to prevent hazard zones being reached by upper and lower limbs

ISO 14121-2:2012, Safety of Machinery – Risk assessment. Part 2: Practical guidance and examples of methods.

(Others)

This certification is valid for the equipment as specified by the above project reference details. It does not include for equipment supplied by others or for the interfacing of such equipment to that as supplied by FlexLink Systems.

A technical construction file for this equipment is retained at the Manufacturers address.

The technical documentation is compiled according to Appendix 7 Part B and relevant information will be provided on motivated request by national authorities.

Fredrik Sandinge

(Authorised person to compile the technical file)

FlexLink AB

(Manufacturer name)

Sweden, 415 50 Gothenburg

(Country, ZIP-code, City)

Byfogdegatan 11

(Street Address)

Svante Anderholm

(Declaration responsible)

Chief Operating Officer

(Position)

Gothenburg 2016-09-12

ASSEMBLY INSTRUCTION

End Drive Units

WLEBX A---, WLEBX0A---NLP, WLEBX0A---NRP  
(--- = 222, 273, 374, 526 or 678)

WLEBX B---, WLEBX0B---NLP, WLEBX0B---NRP  
(--- = 374, 526 or 678)

