

Алматы (7273)495-231  
Ангарск (3955)60-70-56  
Архангельск (8182)63-90-72  
Астрахань (8512)99-46-04  
Барнаул (3852)73-04-60  
Белгород (4722)40-23-64  
Благовещенск (4162)22-76-07  
Брянск (4832)59-03-52  
Владивосток (423)249-28-31  
Владикавказ (8672)28-90-48  
Владимир (4922)49-43-18  
Волгоград (844)278-03-48  
Вологда (8172)26-41-59  
Воронеж (473)204-51-73  
Екатеринбург (343)384-55-89

Иваново (4932)77-34-06  
Ижевск (3412)26-03-58  
Иркутск (395)279-98-46  
Казань (843)206-01-48  
Калининград (4012)72-03-81  
Калуга (4842)92-23-67  
Кемерово (3842)65-04-62  
Киров (8332)68-02-04  
Коломна (4966)23-41-49  
Кострома (4942)77-07-48  
Краснодар (861)203-40-90  
Красноярск (391)204-63-61  
Курск (4712)77-13-04  
Курган (3522)50-90-47  
Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13  
Москва (495)268-04-70  
Мурманск (8152)59-64-93  
Набережные Челны (8552)20-53-41  
Нижний Новгород (831)429-08-12  
Новокузнецк (3843)20-46-81  
Ноябрьск (3496)41-32-12  
Новосибирск (383)227-86-73  
Омск (3812)21-46-40  
Орел (4862)44-53-42  
Оренбург (3532)37-68-04  
Пенза (8412)22-31-16  
Петрозаводск (8142)55-98-37  
Псков (8112)59-10-37

Пермь (342)205-81-47  
Ростов-на-Дону (863)308-18-15  
Рязань (4912)46-61-64  
Самара (846)206-03-16  
Саранск (8342)22-96-24  
Санкт-Петербург (812)309-46-40  
Саратов (845)249-38-78  
Севастополь (8692)22-31-93  
Симферополь (3652)67-13-56  
Смоленск (4812)29-41-54  
Сочи (862)225-72-31  
Ставрополь (8652)20-65-13  
Сургут (3462)77-98-35  
Сыктывкар (8212)25-95-17  
Тамбов (4752)50-40-97

Тверь (4822)63-31-35  
Тольятти (8482)63-91-07  
Томск (3822)98-41-53  
Тула (4872)33-79-87  
Тюмень (3452)66-21-18  
Ульяновск (8422)24-23-59  
Улан-Удэ (3012)59-97-51  
Уфа (347)229-48-12  
Хабаровск (4212)92-98-04  
Чебоксары (8352)28-53-07  
Челябинск (351)202-03-61  
Череповец (8202)49-02-64  
Чита (3022)38-34-83  
Якутск (4112)23-90-97  
Ярославль (4852)69-52-93

Россия +7(495)268-04-70

Казахстан +7(7172)727-132

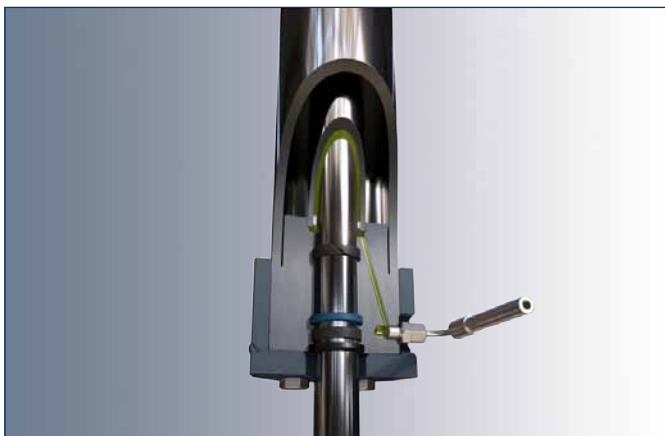
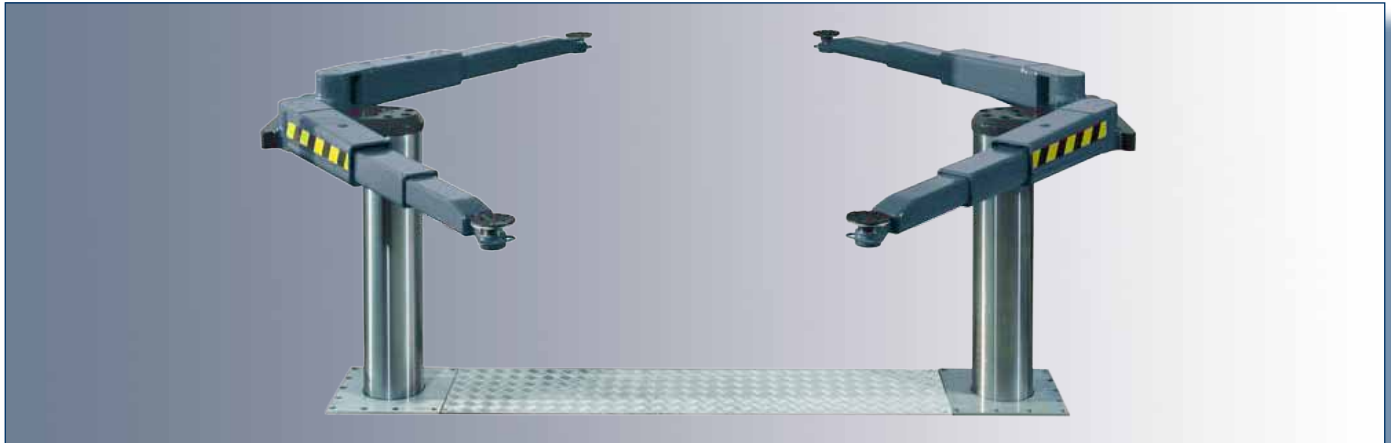
Киргизия +996(312)96-26-47

[www.hpafaip.nt-rt.ru](http://www.hpafaip.nt-rt.ru) | | [hip@nt-rt.ru](mailto:hip@nt-rt.ru)

# Технические характеристики на электрогидравлические двухцилиндровые подъемники INTRALIFT 35.2, P2C 235.2 IL, P2C 255.2 IL КОМПАНИИ **HPA-fair**

**P2C 255.2 IL**

**Sistema di sincronizzazione meccanica a leva  
e valvole idrauliche di sicurezza**  
*Mechanical synchronization system with lever  
and hydraulic safety valves*



### **Main features**

#### **Hydraulic pump unit with immersed motor in oil**

- Motor immersed in oil, i.e. **protected against humidity/condensation in the cassette**
- **Lifting and lowering not depending on weight** because of the flow control valve
- Two valves for high degree of safety

#### **Inverted cylinders**

- Internal sealings and guiding belts, thus well protected against outside influences
- Hard-chrome plated cylinder tube and gear piston (min. 30 µm chrome covering) for a **maximum corrosion protection** and easy gliding
- Long lifetime of piston sealing

#### **Synchronization and safety devices**

- Synchronization system by means of **connected levers**
- Safe height control system: **sensor with impulse transmitter**



## Caratteristiche generali

### Unità di controllo a pulsanti programmabile

- Discesa di emergenza pneumatica **di serie**
- Max. altezza di sollevamento e segnale di allarme (arresto CE) **liberamente programmabili**, per fincorsa meccanico.
- Indicazione di errore tramite sequenza di allarmi in caso di disfunzione

### Cassetta in acciaio

- Le cassette in acciaio vengono consegnate con **certificazione di impermeabilità**
- Pre-montaggio dell'unità idraulica (a richiesta)

### Sovrastruttura

- Bracci telescopici a tre stadi (due sfili) grigio RAL 7016
- Sistema interno di bloccaggio del braccio
- Altezza minima tamponi 135 mm
- Vasta scelta di tamponi opzionali



## Main features

### Programmable push button control unit

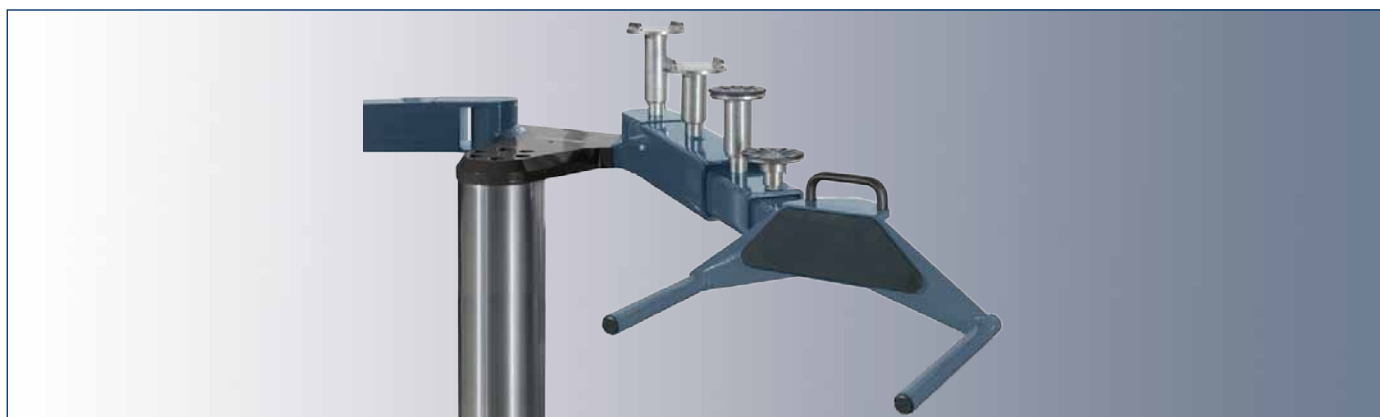
- Pneumatic emergency lowering for power-off lowering, as **standard**
- Max. lifting height and alarm signal (CE-stop) **freely programmable**, for mechanical end stop
- Error indication via alarm sequence in case of disfunction

### Steel cassettes

- Steel cassettes are delivered with **waterproof certification**
- Pre-fitting of the hydraulic unit (optional)

### Superstructure

- Double telescopic arms grey RAL 7016
- Internal arm locking system
- Minimum pad height 135 mm
- Large program of extra pads



#### **Dati tecnici** **Technical data**

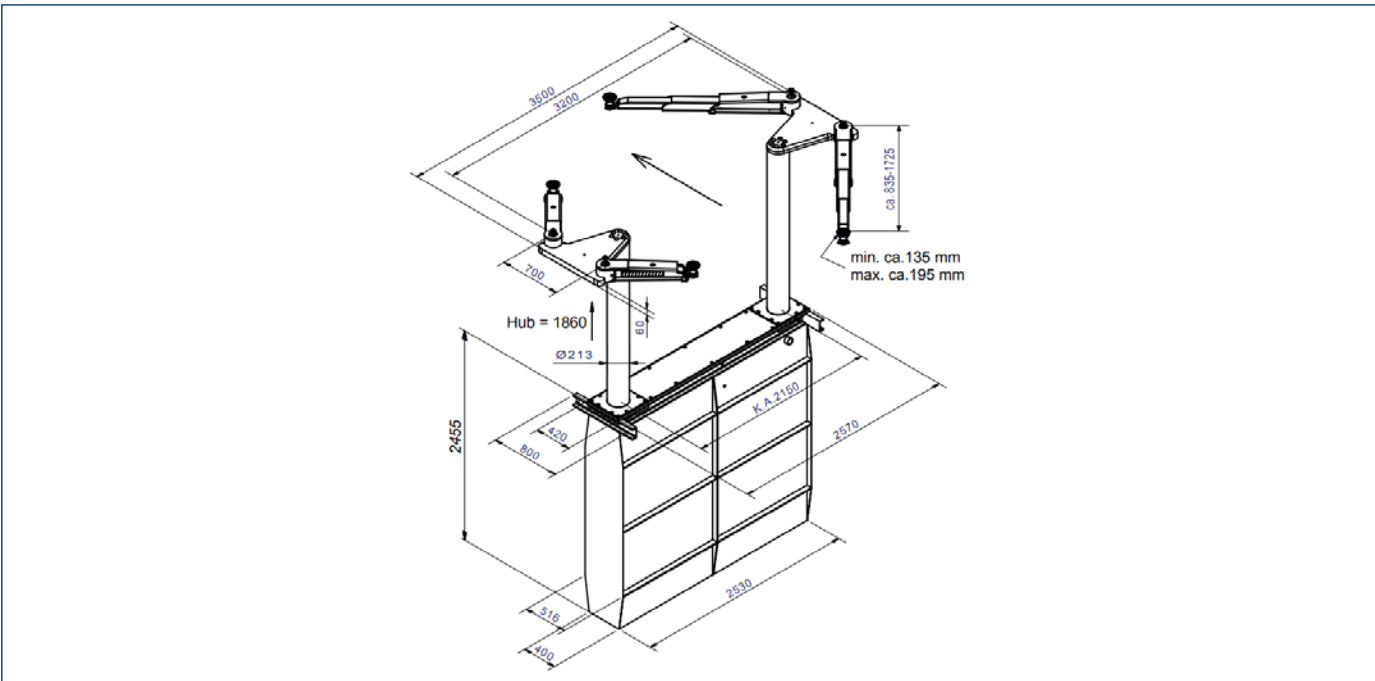
<input type="checkbox"/> Capacità di sollevamento	<i>Lifting capacity,</i>	5.500 kg
<input type="checkbox"/> Lunghezza corsa	<i>Stroke length</i>	1.860 mm
<input type="checkbox"/> Altezza di lavoro	<i>Working height</i>	1.995 mm - 2.055 mm
<input type="checkbox"/> Diametro dei cilindri	<i>Cylinder diameter</i>	2 x 213 mm
<input type="checkbox"/> Tempo di salita / discesa	<i>Lifting / lowering time</i>	~ 45 sec.
<input type="checkbox"/> Profondità della fondazione	<i>Foundation depth</i>	2.625 mm
<input type="checkbox"/> Unità pompa	<i>Pump unit</i>	3,0 kW
<input type="checkbox"/> Olio idraulico	<i>Hydraulic oil</i>	17 l
<input type="checkbox"/> Tensione di alimentazione	<i>Supply voltage</i>	230-400V / 3PH +N+PE / 50Hz / 16A

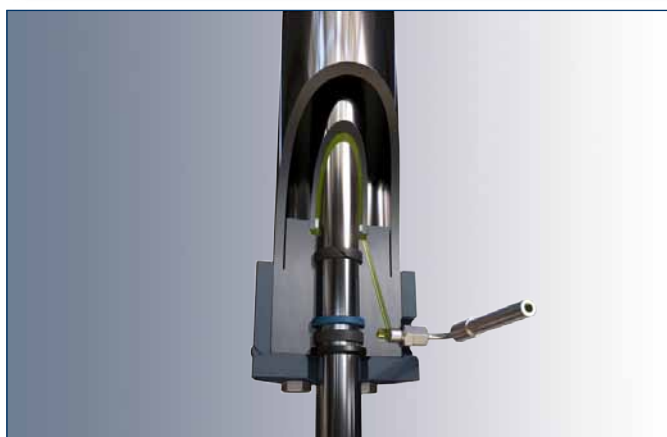
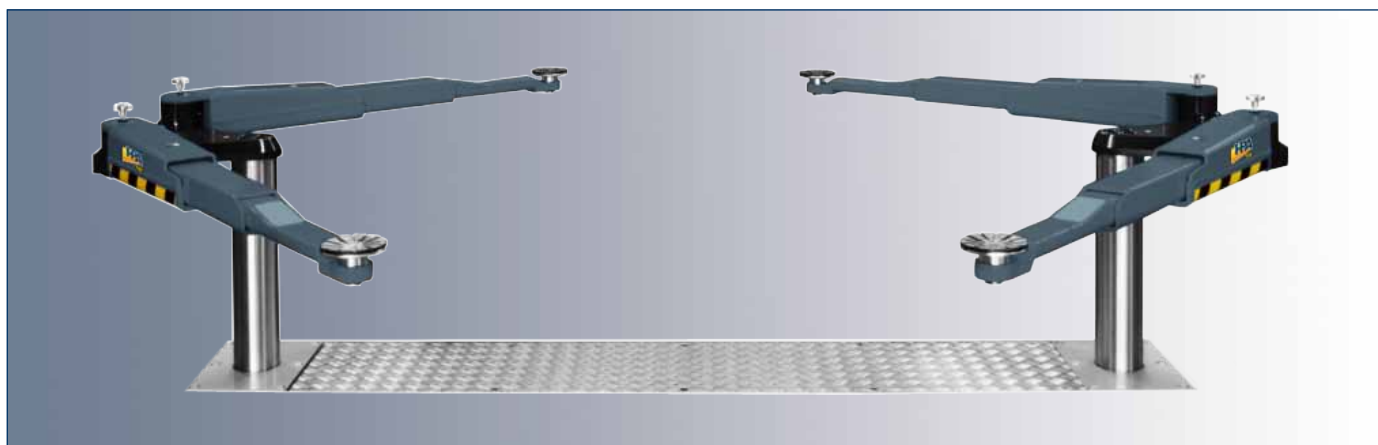
#### **Accessori raccomandati** *Recommended accessories*



<input type="checkbox"/> <b>A</b> Olio idraulico 17 l.	<i>Oil filling 17 ltr.</i>
<input type="checkbox"/> <b>B</b> Set di cavi 10 m.	<i>Set of cables 10 m.</i>
<input type="checkbox"/> <b>C</b> Set di estensioni tamponi 50 mm (4 pz)	<i>Set of lifting pad extensions 50 mm (4 pcs)</i>
<input type="checkbox"/> <b>D</b> Set di estensioni tamponi 100 mm (4pz)	<i>Set of lifting pad extensions 100 mm (4 pcs)</i>

#### **Dimensioni** *Dimensions*





### **Caratteristiche generali**

#### **Gruppo pompa idraulica con motore immerso in olio**

- Motore immerso in olio, **protetto da umidità** / condensa nella cassetta
- **Salita e discesa non dipendenti dal peso sollevato** grazie alla valvola di controllo del flusso
- Due valvole per un **alto grado di sicurezza**

#### **Cilindri inversi**

- Guarnizioni interne e anelli di guida, **ben protette** dagli agenti esterni
- Tubo del cilindro e pistone ingranaggi cromati a fondo (copertura cromata min. 30 µm) per la **massima protezione** dalla corrosione e scorrimento facilitato
- Lunga durata della tenuta del pistone

#### **Dispositivi di sincronizzazione e sicurezza**

- Sistema sincronizzazione a **leve collegate**
- Sistema di controllo sicuro dell'altezza con  **sensore a trasmettitore di impulsi**

### **Main features**

#### **Hydraulic pump unit with immersed motor in oil**

- Motor immersed in oil, i.e. **protected against humidity** / condensation in the cassette
- **Lifting and lowering not depending on weight** because of the flow control valve
- Two valves for high degree of safety

#### **Inverted cylinders**

- Internal sealings and guiding belts, thus well protected against outside influences
- Hard-chrome plated cylinder tube and gear piston (min. 30 µm chrome covering) for a **maximum corrosion protection** and easy gliding
- Long lifetime of piston sealing

#### **Synchronization and safety devices**

- Synchronization system by means of **connected levers**
- Safe height control system: **sensor with impulse transmitter**



## Caratteristiche generali

### Unità di controllo a pulsanti programmabile

- Discesa di emergenza pneumatica **di serie**
- Max. altezza di sollevamento e segnale di allarme (arresto CE) **liberamente programmabili**, per fincorsa meccanico.
- Indicazione di errore tramite sequenza di allarmi in caso di disfunzione

### Cassetta in acciaio

- Le cassette in acciaio vengono consegnate con **certificazione di impermeabilità**
- Pre-montaggio dell'unità idraulica (a richiesta)

### Sovrastruttura

- Bracci telescopici a tre stadi (due sfili) grigio RAL 7016
- Sistema interno di bloccaggio del braccio
- Altezza minima inferiore a 100 mm



## Main features

### Programmable push button control unit

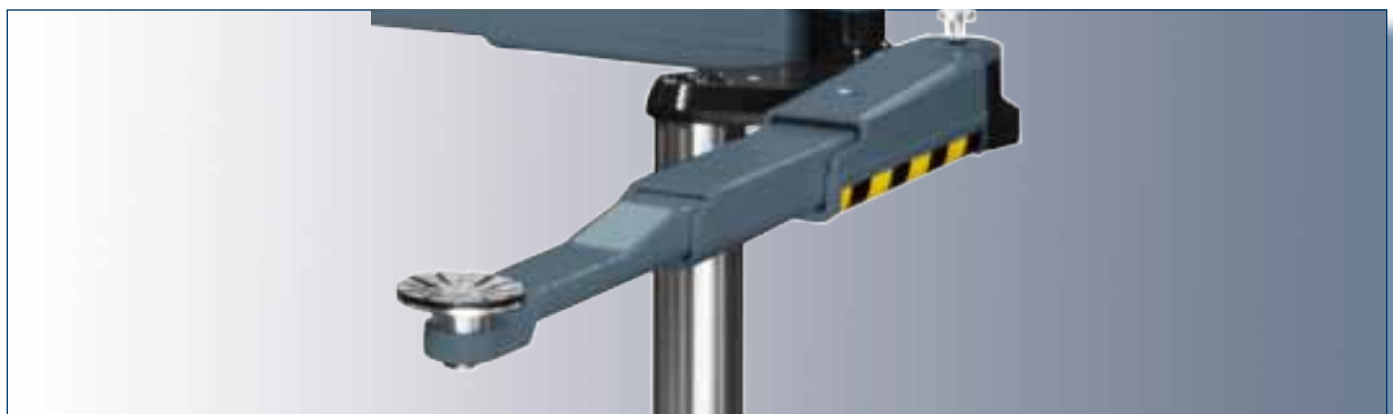
- Pneumatic emergency lowering for power-off lowering, as **standard**
- Max. lifting height and alarm signal (CE-stop) **freely programmable**, for mechanical end stop
- Error indication via alarm sequence in case of disfunction

### Steel cassettes

- Steel cassettes are delivered with **waterproof certification**
- Pre-fitting of the hydraulic unit (optional)

### Superstructure

- Double telescopic arms grey RAL 7016
- Internal arm locking system
- Low minimum height under 100 mm



#### IT **Dati tecnici**

#### EN **Technical data**

<input type="checkbox"/> Capacità di sollevamento	Lifting capacity,	3.500 kg
<input type="checkbox"/> Lunghezza corsa	Stroke length	1.950 mm
<input type="checkbox"/> Altezza di lavoro	Working height	2.020 mm - 2.085 mm
<input type="checkbox"/> Diametro dei cilindri	Cylinder diameter	2 x 123 mm
<input type="checkbox"/> Tempo di salita / discesa	Lifting / lowering time	~ 30 sec.
<input type="checkbox"/> Profondità della fondazione	Foundation depth	2.625 mm
<input type="checkbox"/> Unità pompa	Pump unit	3,0 kW
<input type="checkbox"/> Olio idraulico	Hydraulic oil	10 l
<input type="checkbox"/> Tensione di alimentazione	Supply voltage	230-400V / 3PH +N+PE / 50Hz / 16A

#### **Accessori raccomandati Recommended accessories**

#### **Altri accessori a richiesta Other optional accessories:**

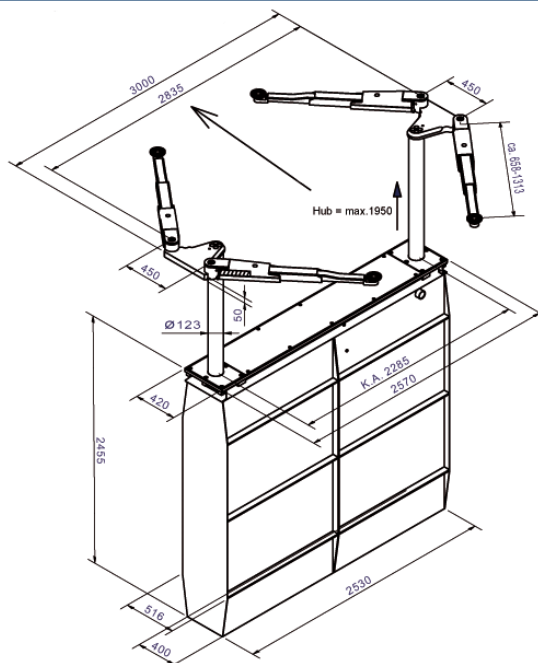


<input type="checkbox"/> <b>A</b> Olio idraulico 10 l.	Oil filling 10 ltr.
<input type="checkbox"/> <b>B</b> Set di cavi 10 m.	Set of cables 10 m.
<input type="checkbox"/> <b>C</b> Set di estensioni tamponi 50 mm (4 pz)	Set of lifting pad extensions 50 mm (4 pcs)
<input type="checkbox"/> <b>D</b> Set di estensioni tamponi 100 mm (4pz)	Set of lifting pad extensions 100 mm (4 pcs)

- Vasta scelta di tamponi opzionali
- Large program of extra pads

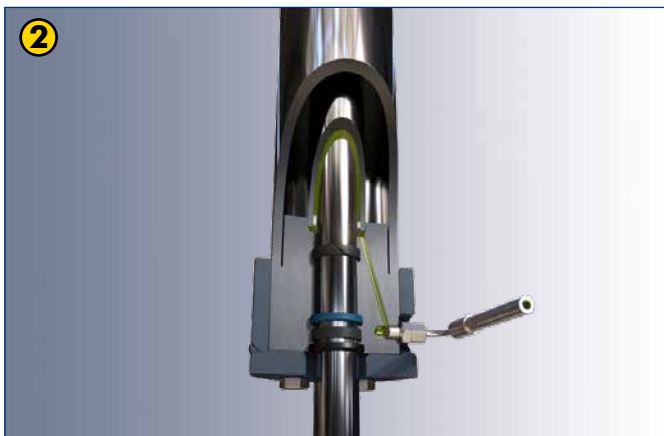
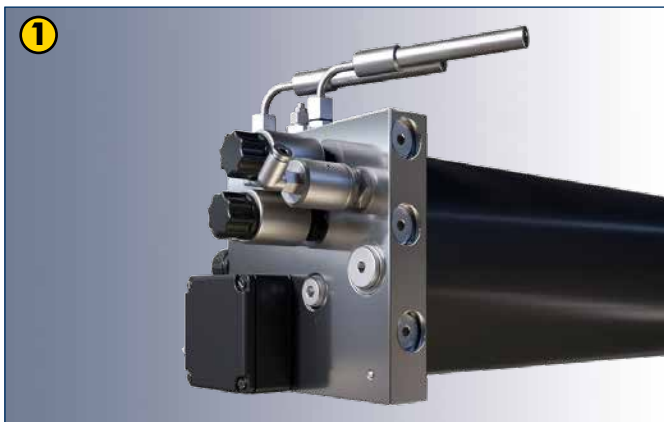
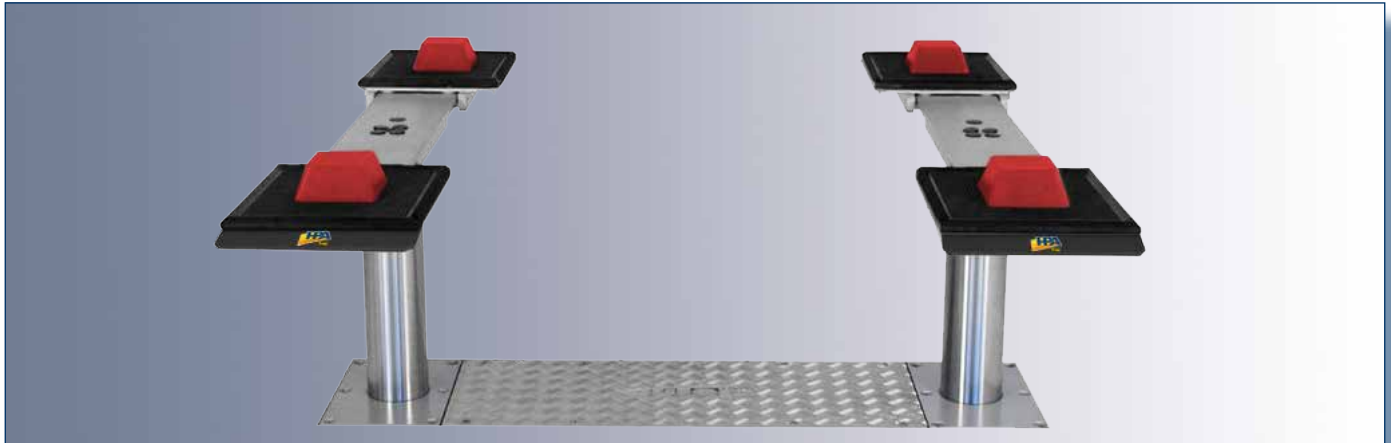
#### **Dimensioni**

#### **Dimensions**



# INTRALIFT 35.2

Sistema di sincronizzazione meccanica a leva  
e valvole idrauliche di sicurezza  
*Mechanical synchronization system with lever  
and hydraulic safety valves*



## EN **Main features**

### **1. Hydraulic pump unit with immersed motor in oil**

- Motor immersed in oil, i.e. **protected against humidity/condensation in the cassette**
- **Lifting and lowering not depending on weight** because of the flow control valve
- Two valves for high degree of safety

### **2. Inverted cylinders**

- Internal sealings and guiding belts, thus **well protected** against outside influences
- Hard-chrome plated cylinder tube and gear piston (min. 30 µm chrome covering) for a **maximum corrosion protection** and easy gliding
- Long lifetime of piston sealing

### **3. Synchronization and safety devices**

- Synchronization system by means of **connected levers**
- Safe height control system: **sensor with impulse transmitter**



 **Caratteristiche generali**

**4. Unità di controllo a pulsanti programmabile**

- Discesa di emergenza pneumatica **di serie**
- Max. altezza di sollevamento e segnale di allarme (arresto CE) **liberamente programmabili**, per finecorsa meccanico.
- Indicazione di errore tramite sequenza di allarmi in caso di disfunzione

**5. Cassetta in acciaio**

- Le cassette in acciaio vengono consegnate con **certificazione di impermeabilità**
- Pre-montaggio dell'unità idraulica (a richiesta)

**6. Sovrastruttura**

- Due supporti di sollevamento regolabili in lunghezza
- **Appoggi rivestiti in gomma**, antiscivolo.
- Zincatura e verniciatura RAL 9006

**7. Supporti XY (optional)** realizzati in una speciale lega di alluminio, hanno piastre in acciaio inossidabile e offrono un campo di applicazione più ampio.



 **Main features**

**4. Programmable push button control unit**

- Pneumatic emergency lowering for power-off lowering, as **standard**
- Max. lifting height and alarm signal (CE-stop) **freely programmable**, for mechanical end stop
- Error indication via alarm sequence in case of disfunction

**5. Steel cassettes**

- Steel cassettes are delivered with **waterproof certification**
- Pre-fitting of the hydraulic unit (optional)

**6. Superstructure**

- Two lifting supports, lengthwise adjustable
- **Rubber-coated**, non-skid pads
- Zinc coated and painted RAL 9006

**7. XY-pads available (optional)** are made of a special aluminium alloy, have stainless steel plates and offers wider field of application.



# INTRALIFT 35.2

## Sollevatore elettroidraulico a doppio cilindro e sovrastruttura a due piattaforme Electro-hydraulic twin-ram lift, with superstructure with two platforms



### Dati tecnici



### Technical data

<input type="checkbox"/> Capacità di sollevamento	Lifting capacity,	3.500 kg
<input type="checkbox"/> Lunghezza corsa	Stroke length	1.950 mm
<input type="checkbox"/> Altezza di lavoro	Working height	2.015 mm + Tamponi in gomma / Rubber blocks
<input type="checkbox"/> Diametro dei cilindri	Cylinder diameter	2 x 123 mm
<input type="checkbox"/> Tempo di salita / discesa	Lifting / lowering time	~ 30 sec.
<input type="checkbox"/> Profondità della fondazione	Foundation depth	2.625 mm
<input type="checkbox"/> Unità pompa	Pump unit	3,0 kW
<input type="checkbox"/> Olio idraulico	Hydraulic oil	10 l
<input type="checkbox"/> Tensione di alimentazione	Supply voltage	230-400V / 3PH +N+PE / 50Hz / 16A

### Accessori obbligatori Compulsory accessories



- A** Olio idraulico 10 l. Oil filling 10 ltr.
- B** Olio idraulico 17 l. Oil filling 17 ltr.
- C** Set di cavi 10 m. Set of cables 10 m.

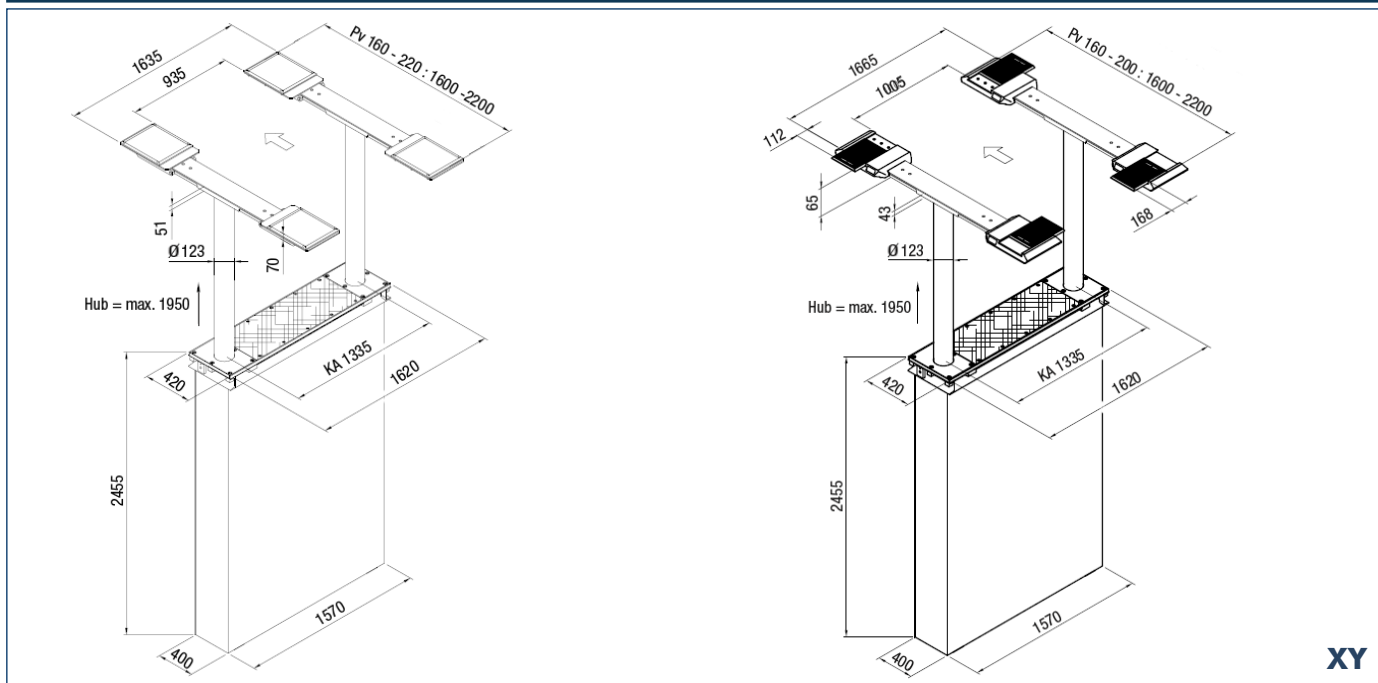
### Accessori raccomandati Recommended accessories



- D.** Supporti XY realizzati in una speciale lega di alluminio  
XY-pads available are made of a special aluminium alloy
- E.** Set di tamponi in gomma 40 mm, 120x120xØ100 (4 pz.)  
Set of Rubber blocks 40 mm, 120x120xØ100 (4 pcs.)

### Dimensioni

### Dimensions



Алматы (7273)495-231  
Ангарск (3955)60-70-56  
Архангельск (8182)63-90-72  
Астрахань (8512)99-46-04  
Барнаул (3852)73-04-60  
Белгород (4722)40-23-64  
Благовещенск (4162)22-76-07  
Брянск (4832)59-03-52  
Владивосток (423)249-28-31  
Владикавказ (8672)28-90-48  
Владимир (4922)49-43-18  
Волгоград (844)278-03-48  
Вологда (8172)26-41-59  
Воронеж (473)204-51-73  
Екатеринбург (343)384-55-89

Иваново (4932)77-34-06  
Ижевск (3412)26-03-58  
Иркутск (395)279-98-46  
Казань (843)206-01-48  
Калининград (4012)72-03-81  
Калуга (4842)92-23-67  
Кемерово (3842)65-04-62  
Киров (8332)68-02-04  
Коломна (4966)23-41-49  
Кострома (4942)77-07-48  
Краснодар (861)203-40-90  
Красноярск (391)204-63-61  
Курск (4712)77-13-04  
Курган (3522)50-90-47  
Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13  
Москва (495)268-04-70  
Мурманск (8152)59-64-93  
Набережные Челны (8552)20-53-41  
Нижний Новгород (831)429-08-12  
Новокузнецк (3843)20-46-81  
Ноябрьск (3496)41-32-12  
Новосибирск (383)227-86-73  
Омск (3812)21-46-40  
Орел (4862)44-53-42  
Оренбург (3532)37-68-04  
Пенза (8412)22-31-16  
Петрозаводск (8142)55-98-37  
Псков (8112)59-10-37

Пермь (342)205-81-47  
Ростов-на-Дону (863)308-18-15  
Рязань (4912)46-61-64  
Самара (846)206-03-16  
Саранск (8342)22-96-24  
Санкт-Петербург (812)309-46-40  
Саратов (845)249-38-78  
Севастополь (8692)22-31-93  
Симферополь (3652)67-13-56  
Смоленск (4812)29-41-54  
Сочи (862)225-72-31  
Ставрополь (8652)20-65-13  
Сургут (3462)77-98-35  
Сыктывкар (8212)25-95-17  
Тамбов (4752)50-40-97

Тверь (4822)63-31-35  
Тольятти (8482)63-91-07  
Томск (3822)98-41-53  
Тула (4872)33-79-87  
Тюмень (3452)66-21-18  
Ульяновск (8422)24-23-59  
Улан-Удэ (3012)59-97-51  
Уфа (347)229-48-12  
Хабаровск (4212)92-98-04  
Чебоксары (8352)28-53-07  
Челябинск (351)202-03-61  
Череповец (8202)49-02-64  
Чита (3022)38-34-83  
Якутск (4112)23-90-97  
Ярославль (4852)69-52-93

Россия +7(495)268-04-70

Казахстан +7(7172)727-132

Киргизия +996(312)96-26-47

[www.hpafaip.nt-rt.ru](http://www.hpafaip.nt-rt.ru) | | [hip@nt-rt.ru](mailto:hip@nt-rt.ru)