



## ANP-ES GmbH Equipment Services

ANP-ES Equipment Services GmbH is a subsidiary of ANP Systems GmbH based in Grabenstätt am Chiemsee in Bavaria, Germany.

In addition to developing, manufacturing, selling and maintaining tensioners, hydraulic units and other tensioning and testing equipment, we also offer our customers the option of hiring the equipment they need from our extensive rental park.

No matter whether you need equipment for a short-term job or want to hire a tensioning jack with a power pack for a longer period then you're in the right place.





### The key benefits:

The advantages of hiring the equipment are obvious:

- Use fully serviced and calibrated measuring and testing equipment
- No purchase or storage costs
- Save on costs for spare parts and maintenance personnel

### **Expert training:**

To help you get the most out of the equipment you hire, our trained staff are on hand to provide you with expert advice on how to use and operate our equipment when you come to pick it up.

If you need on-site training, for example when carrying out an acceptance test, we can also provide you with the appropriate assistance.

### **Drop-off and collection service:**

We are happy to deliver your equipment to wherever you need it. If you are unable to pick up or return your rental equipment yourself, you can take advantage of our drop-off and collection service for a reasonable flat-rate fee. We will deliver the equipment you have hired safely and reliably to wherever you need it, saving you time and money and eliminating the need to worry about how to transport it safely.

## Rapid assistance with technical issues:

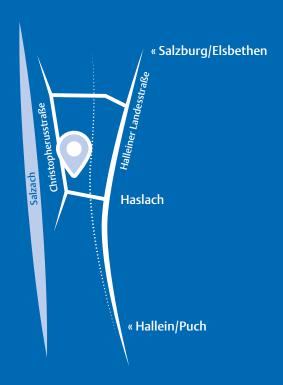
Our workshop ensures that our rental equipment is in perfect working order, and should any problems arise, our experienced and highly trained staff are on hand to provide rapid assistance.

We are also happy to repair, maintain and calibrate customer-owned equipment.



### Collection address in Austria

Christophorus Str. 12 5061 Elsbethen, Austria Phone +43 662 253253-0 info@anp-systems.at



### Collection address in Germany

Gewerbe Str. 15 83355 Grabenstätt, Germany Phone +49 8661 983 486 7 info@anp-es.com





# Rental fees for tensioning equipment:

Model	Description	Provision Euro/pc.	Rental/calendar day Euro/day
E300KN + SP	Enerpac 300KN bar tensioning jack, incl. chair, hand pump with pressure gauge and hose, tensioning spindle	60.00	17.00
E600KN + SP	Enerpac 600KN bar tensioning jack, incl. chair, hand pump with pressure gauge and hose, tensioning spindle	60.00	22.00
300KN-L + 77-193	300KN strand-tearing jack, incl. hydraulic unit with hoses and high-precision pressure gauge	130.00	37.00
1090KN-L + 77-193 + WE	<b>Tensa 1090KN strand tensioning jack,</b> incl. chair, changeover device, hydraulic power unit with hoses and high-precision pressure gauge	130.00	44.00
1090KN-S + 77-193 + SP	<b>Tensa 1090KN bar tensioning jack,</b> incl. front head and key sleeve, tensioning spindle, hydraulic unit with hoses and high-precision pressure gauge	130.00	39.00
1200KN-L + 77-193 + WE	1200KN lightweight carbon fibre strand tensioning jack incl. chair, changeover device, hydraulic power unit with hoses and high-precision pressure gauge	130.00	49.00
1500KN-L + 77-193 + WE	<b>Tensa 1500KN strand tensioning jack,</b> incl. chair, changeover device, hydraulic power unit with hoses and high-precision pressure gauge	130.00	45.00
1500KN-S + 77-193 + SP	<b>Tensa 1500KN bar tensioning jack</b> incl. front head and key sleeve, tensioning spindle, hydraulic unit with hoses and high-precision pressure gauge	130.00	45.00
1700KN-L + 77-193 + WE	1700KN CFRP lightweight carbon fibre strand tensioning jack, incl. chair, changeover device, hydraulic power unit with hoses and high-precision pressure gauge	130.00	61.00
2100KN-L + 77-193 + WE	<b>Tensa 2100KN strand tensioning jack,</b> incl. chair, changeover device, hydraulic power unit with hoses and high-precision pressure gauge	130.00	55.00
2100KN-S + 77-193 + SP	<b>Tensa 2100KN bar tensioning jack</b> incl. front head and key sleeve, tensioning spindle, hydraulic unit with hoses and high-precision pressure gauge	130.00	55.00

Model	Description	Provision Euro/pc.	Rental/calendar day Euro/day
2700KN-L + 77-193 + WE	<b>2700KN CFRP, lightweight carbon fibre strand tensioning jack</b> incl. chair, changeover device, hydraulic power unit with hoses and high-precision pressure gauge	130.00	95.00
3000KN-L + 77-220 + WE	Tensa 3000KN strand tensioning jack incl. chair, changeover device, hydraulic power unit with hoses and high-precision pressure gauge	130.00	78.00
3500KN-L + 77-220 + WE	Tensa 3500KN strand tensioning jack incl. chair, changeover device, hydraulic power unit with hoses and high-precision pressure gauge	130.00	105.00
4800KN-L + 77-220 + WE	Tensa 4800KN strand tensioning jack incl. chair, changeover device, hydraulic power unit with hoses and high-precision pressure gauge	130.00	130.00
77-199.40	Pressure stabiliser	90.00	34.00
KON-HSX565F	HSX565F hydraulic counter-torque tool for 40T+35TR plate anchors, incl. accessories	70.00	10.50
KON_HSX12115W	HSX565F hydraulic counter-torque tool for 40T+35TR plate anchors, incl. accessories	125.00	21.50
KON-K60TF	K60TF hydraulic counter-torque tool for 40T+35TR+43TR couplings incl. accessories	70.00	10.50
KON-K200TF	K200TF hydraulic counter-torque tool for 50T+57T+63T+50TR+57TR+63TR coupler connections and 63TR plate anchorages incl. accessories	125.00	21.50
KON-AGGR	XB2-Z-XB hydraulic unit incl. hose set, suitable for counter-torque tools	55.00	4.50
DMS140-620	140-620 Nm torque wrench for T20-T32 or TR18-TR28 bits with 2 Ridgid pliers, 1 extension, 2 clamps, 1 intercepting clamp	-	20.00
DMS520-1000	<b>520-1000 Nm torque wrench for T40-T75 or TR30-TR75 bits</b> with 2 Ridgid pliers, 1 extension, 2 clamps, , 1 intercepting clamp	-	23.00
WACHSK	Complete wax boiler not including gas bottle	60.00	15.00

Model	Description	Provision Euro/pc.	Rental/calendar day Euro/day
Ribbed tube cutter	Cutter for ribbed tubes up to DN 125 mm	-	5.00
PE-sheeting cutter	PE-sheeting cutter for sheeting up to 0.62	-	5.00
Cable sensor	Measuring device with cable sensor for long extensions	60.00	15.00
Test beam	<b>Test beam for micropile testing</b> up to test loads of 1800 kN	80.00	50.00
Stand for dial gauge	Stand for dial gauge incl. measuring disc for nail and anchor testing	5.00	10.00
Crossbeam for dial gauge	Crossbeam for dial gauge incl. trestles for spans of up to 4.50 m	5.00	10.00
Analogue dial gauge	Analogue dial gauge for testing	5.00	15.00
Load cell	Load cell incl. hand-held display unit for up to 3,500 kN	20.00	35.00

#### **Notes:**

Prices valid from: 01/03/2024 - 31/12/2024

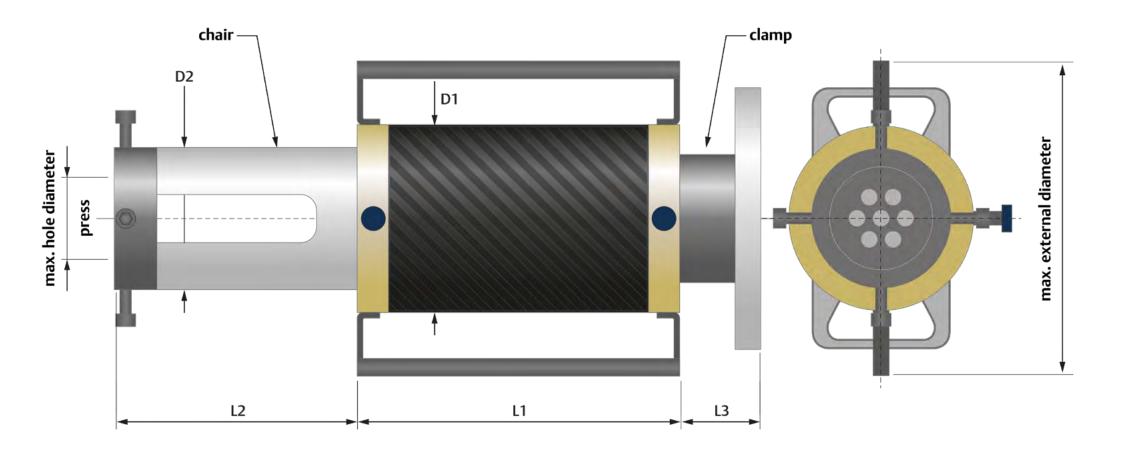
Invoicing basis: Calendar day Start of rental: Date of loading End of rental: Return date

Repairs to and cleaning of rented items will be charged at cost.

Delivery and Pick-up: Transport costs are charged at cost

### **Hourly rates for services:**

Tensioning engineer:	Euro 85.00	per hour
Tensioning technician:	Euro 65.00	per hour
Master locksmith:	Euro 85.00	per hour
Mechanic's apprentice:	Euro 65.00	per hour
Overnight accommodation allowance:	Euro 100.00	per person & night
km allowance for service vehicle:	Euro 0.90	per km



## **Summary of standard tensioning jacks:**

Model	Max. force [kN]	Max. hole diameter of jack [mm]	Max. external diameter [mm]	Stroke [mm]	L1 jack [mm]	L2 chair [mm]	L3 clamp [mm]	G1 jack [kg]	G2 chair, including accessories [kg]	G3 wedge clamp [kg]	D1 max. diameter of jack [mm]	D2 max. diameter of chair [mm]	
E300KN + SP	300	33	180	60	180	250		10	7	-	115	130	
E600KN + SP	600	54	170	80	250	260	-	27	13	-	170	175	
1090KN-L + 77-193 + WE	1090	4000	85	360	200	420	300		54	15	9	230	175
1090KN-S + 77-193 + SP		85	360	200	420	300		) <del>1</del>	15	9	230	175	
*1200KN-L + 77-193 + WE	1200	90	170	180	400	300		35	15	9	225	175	
1500KN-L + 77-193 + WE	1500	120	430	250	550	300		150	15	10	280	175	
1500KN-S + 77-193 + SP	1500	120	430	250				150	15	10	280	175	
*1700KN-L + 77-193 + WE	1700	110	430	250	500	370		55	15	10	270	175	
2100KN-L + 77-193 + WE	2100	2100	140	520	250	560	370	100	215	30	15	330	240
2100KN-S + 77-193 + SP		140	320	230	300	370		213	30	15	330	240	
*2700KN-L + 77-193 + WE	2700	150	510	250	480	460		93	57	25	330	240	
3000KN-L + 77-220 + WE (short)	3000	150	500	250	580	460		230	- 72	25	330	215	
3000KN-L + 77-220 + WE (long)		150	500	460	770	400		365					
3500KN-L + 77-220 + WE	3500	155	520	250	580	490		300	72	28	390	230	

<sup>\*</sup> Carbon fibre



#### **ANP-Systems GmbH**

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