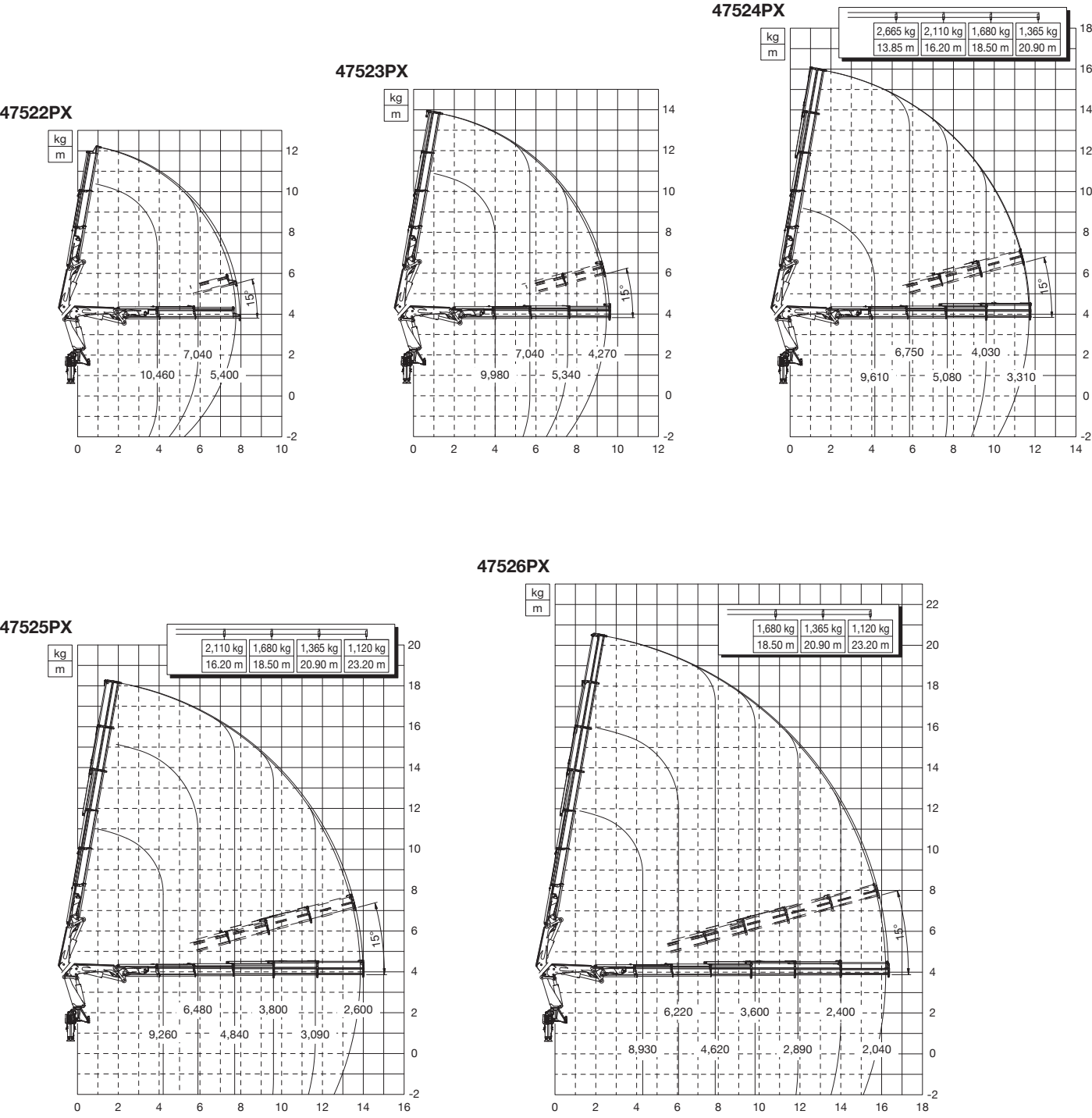


WORKING RANGE

-- Max. Capacity LC ** Max. Capacity with mobile hook *** Max. Capacity from horizontal to vertical
The stated performances can be obtained with 20° inclined main boom



NOTE: Some specifications are subject to change.



TADANO LTD. (International Sales Division)
4-12, Kamezawa 2-chome, Sumida-ku Tokyo 130-0014, Japan
Phone: +81-3-3621-7750 Fax: +81-3-3621-7785
www.tadano.com/ E-mail: info@tadano.com



Continuing technical development requires Tadano to retain the right to make specifications, equipment and price changes without notice.
Some specifications are subject to change.

PM47.5PX 2020-12-1
Printed in Japan



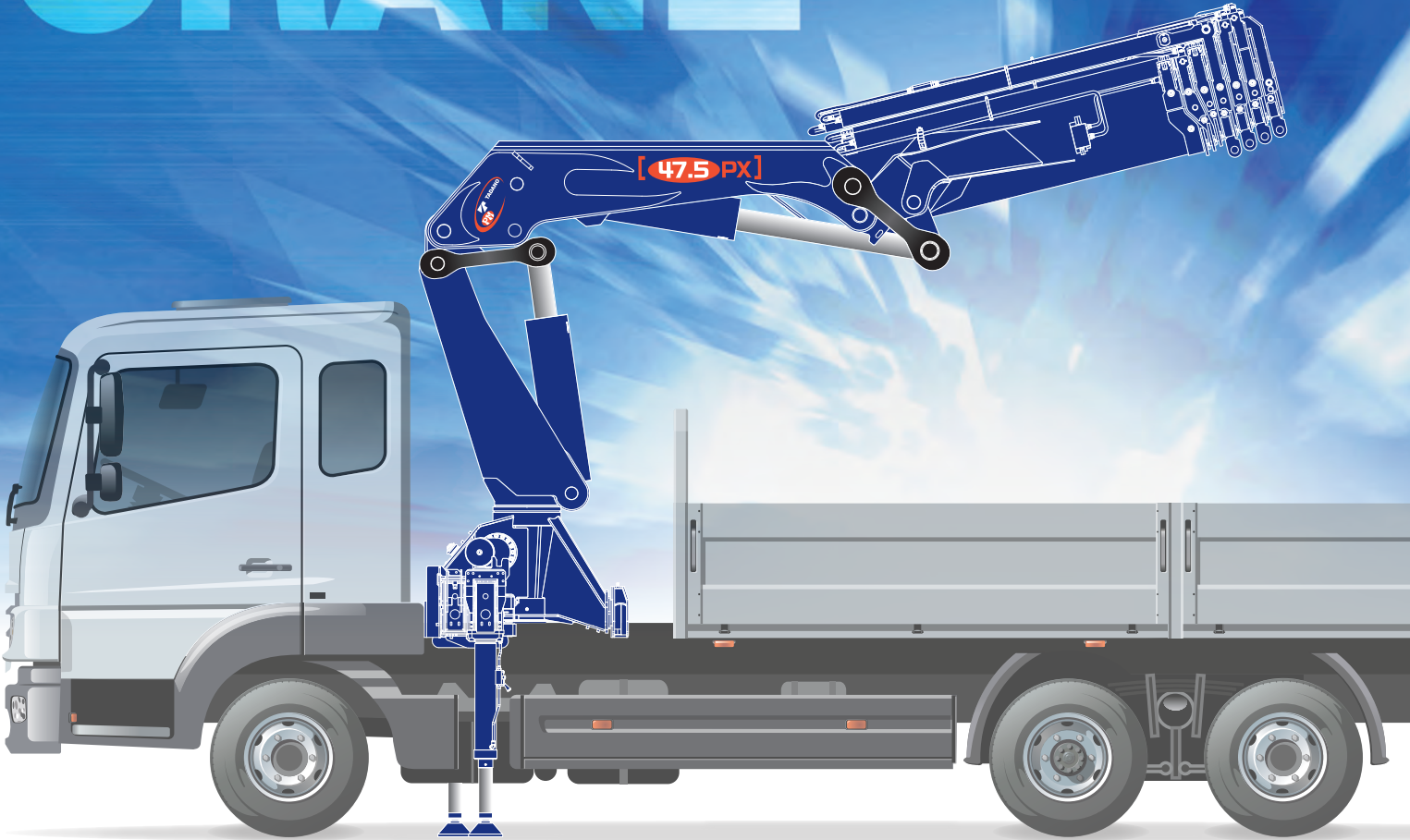
Lifting your dreams

KNUCKLE BOOM CRANE



PM47.5PX

KNUCKLE
BOOM
CRANE





PM 47.5 PX

TADANO KNUCKLE BOOM CRANE

PM47.5PX TECHNICAL FEATURES

Up to 6 hydraulic extensions, PM 47.5 PX series ensure high performance, maximum efficiency and high level of reliability. Articulation with the exclusive PM link system, increase the crane efficiency. The crane can operate with same performance and constant outreach, in every vertical configuration of the crane. Maximum stability thanks to XL outriggers (6,6 m) or XXL (8 m). 15° negative angle on secondary boom to work in narrow spaces with maximum flexibility. 395° rotation angle increases the crane productivity and with time saving.

ACCESSORIES

● Included / ○ Options

- Slewing by rack
- Slewing ring
- Single linkage
- Double linkage
- Multifunction radio control
- Hydraulic flip up outriggers
- Manual flip up outriggers
- Safety Kit for outriggers
- Regenerative kit
- LC configuration
- Manual pull-out outrigger booms
- Hydraulic pull-out outrigger booms
- Extension sequence boom
- Slewing lock valve
- Proportional hydraulic control valve block compensated
- External mechanical slewing limiter
- Oil cooler
- Stability power system
- Hydraulic winch on crane
- Hydraulic winch on the Jib
- Fly-Jib
- Stand up
- Top seat
- Hose reel
- Hose support for activations

CRANE DATA

	tm	l/min	Mpa	ST
47522 PX	41.9	80/100	31,5	395
47523 PX	40.4	80/100	31,5	395
47524 PX	39.9	80/100	31,5	395
47525 PX	38.9	80/100	31,5	395
47526 PX	41	80/100	31,5	395

TRUCK & CRANE COMBINATION

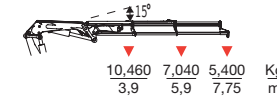
GVW	26.0 t	32.0 t
Outriggers	F & R	



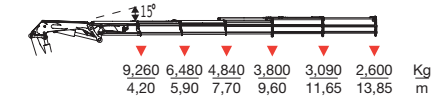
Notes: Rear outrigger is required.
Above combination is reference only.
Be sure to perform stability test.

LIFTING CAPACITY & WORK RADIUS

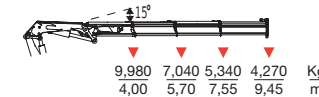
47522 PX



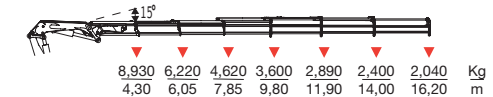
47525 PX



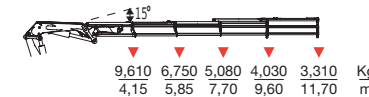
47523 PX



47526 PX

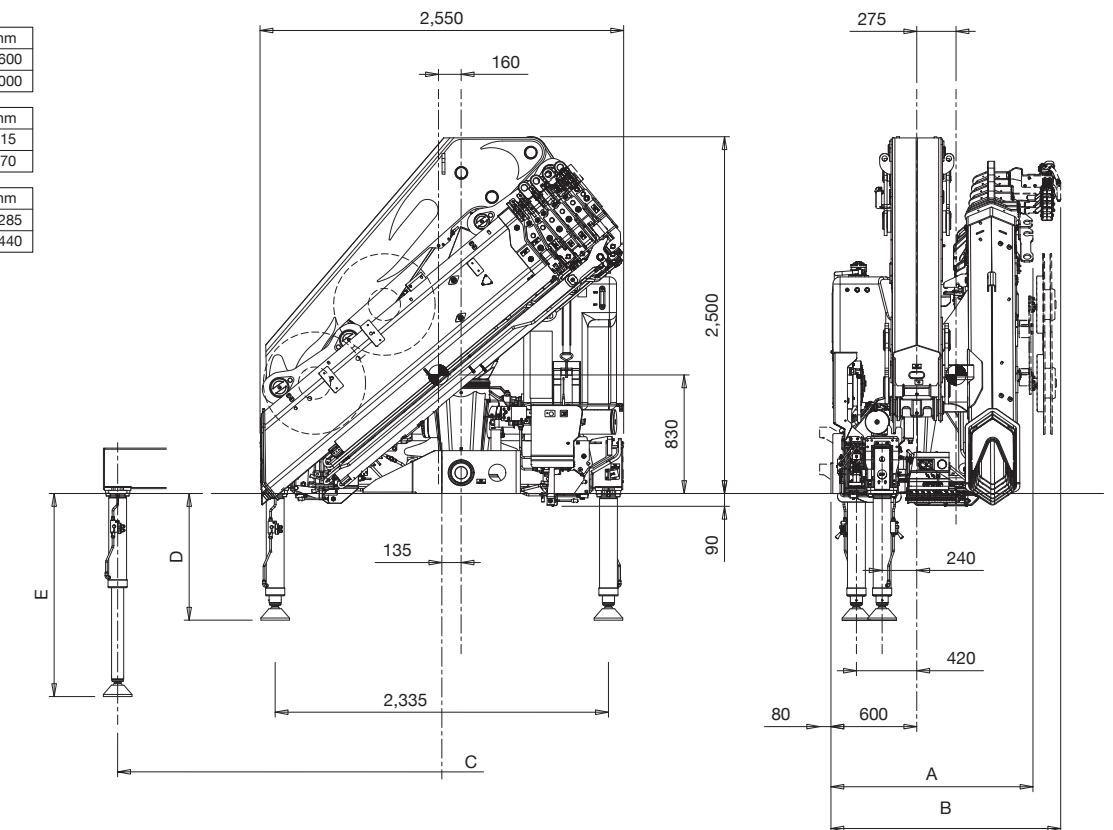
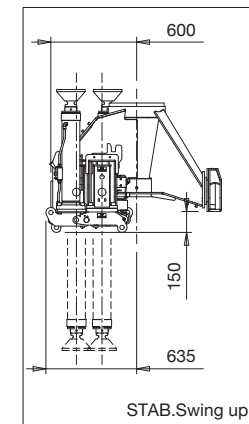


47524 PX



OVERALL DIMENSION

A	47.5PX	C	mm
47522PX	1,330	XL	6,600
47523PX	1,330	XXL	8,000
47524PX	1,330		
47525PX	1,330	D	mm
47526PX	1,420	Fixed	815
		Swing up	970
B	mm	E	mm
47522PX	1,565	Fixed	1,285
47523PX	1,565	Swing up	1,440
47524PX	1,565		
47525PX	1,565		
47526PX	1,565		



CERTIFICATION



In accordance to the EU safety standards



3 years of warranty on the structural parts



Quality Certificate UNI EN ISO 9001:2008



In accordance to H1-B3 standard



Certified painting system