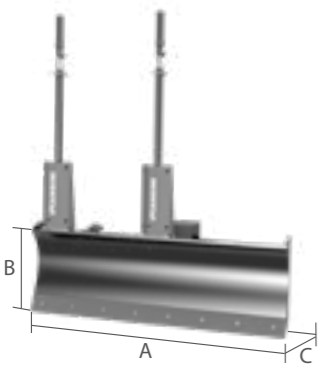


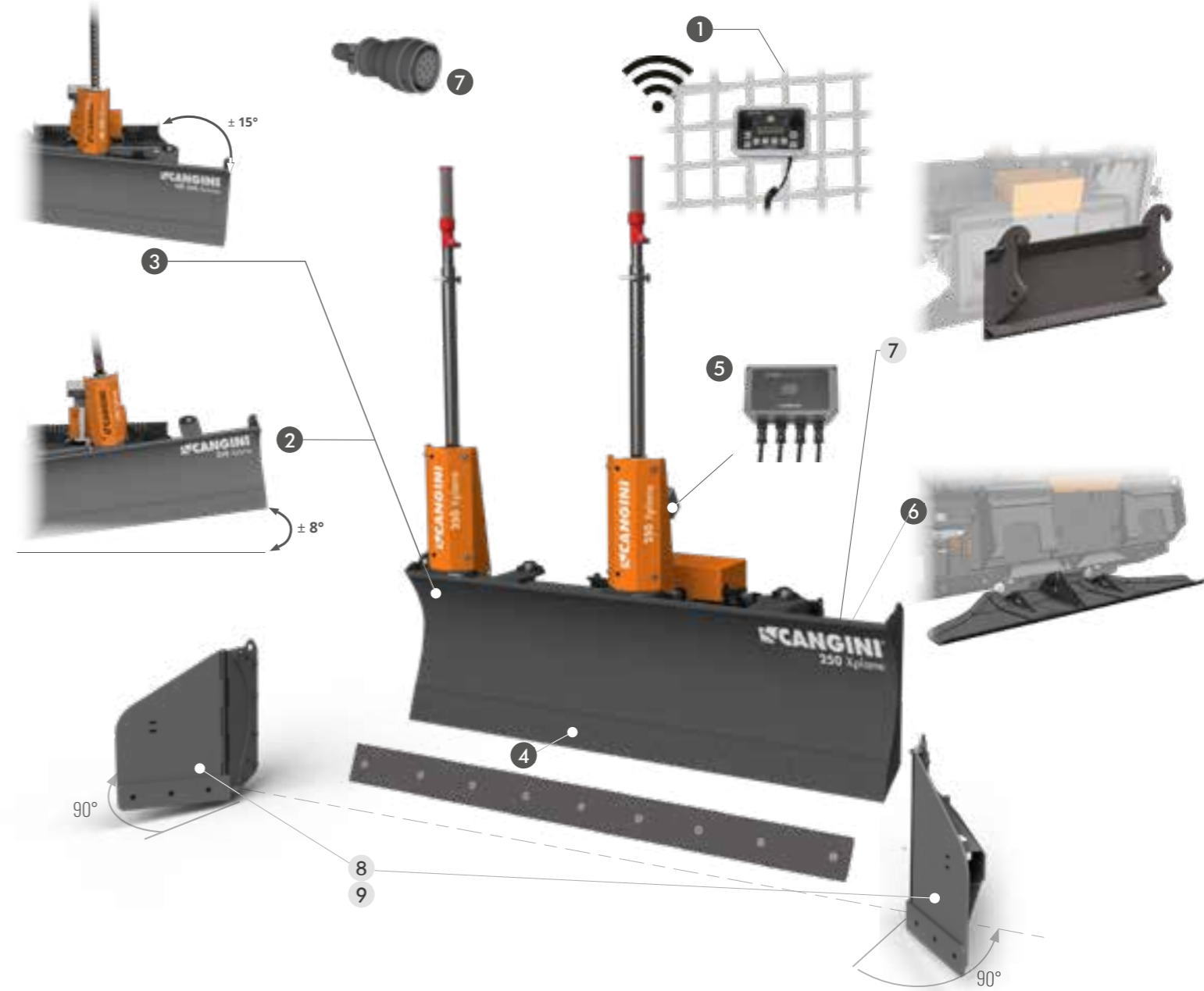


NB: AT THE TIME OF ORDER, PLEASE NOTIFY THE VOLTAGE OF THE ELECTRICAL SYSTEM (12-24 V)

THE LASER DOZER SYSTEM CAN RELY ON THE SAME CHARACTERISTICS OF VERSATILITY AND RESISTANCE AS THE STANDARD DOZER BLADE, BUT IT ALSO ALLOWS CREATING A PLANE THANKS TO A DOUBLE-SLOPE LASER TRANSMITTER. TAKING ITS EFFECT DIRECTLY ON THE ELECTRO-PROPORTIONAL DISTRIBUTOR, THE TRANSMITTER DRIVES THE BLADE. THE OPERATOR'S TERMINAL INSIDE THE CAB CONVEYS THE CONTROLS TO THE CONTROL BOX BY WIRELESS COMMUNICATION. THIS ALLOWS TO CLOSE THE CAB AVOIDING CABLE OBSTACLE.



	MOD.	DOZER230 XPLANE LASER	DOZER250 XPLANE LASER	DOZER280 XPLANE LASER
A	MM (IN)	2300 (90,5)	2500 (98,4)	2800 (110,2)
	B	MM (IN)	720 (28,3)	720 (28,3)
	C	MM (IN)	870 (34,2)	870 (34,2)
WIDTH AT 15°	MM (IN)	2200 (86,6)	2400 (94,4)	2700 (106,3)
Kg	W/O COUPLER	695 (1532,2)	717 (1580,7)	736 (1622,6)
	MAX.	220 (3190,8)	220 (3190,8)	220 (3190,8)



STANDARD TECHNICAL FEATURES

- 1 WIRELESS OPERATOR'S TERMINAL**
IT ALLOWS TO CONTROL THE BLADE IN ALL ITS FUNCTIONS DIRECTLY FROM THE CAB.
- 2 TILT HORIZONTAL HYDRAULIC TILTING ADJUSTMENT OF ± 8°**
HYDRAULIC ADJUSTMENT UP TO MAX. ± 8° OF THE BLADE VERTICAL TILTING ANGLE ON BOTH SIDES.
- 3 ANGLE SIDE HYDRAULIC TILTING ADJUSTMENT OF ± 15°**
HYDRAULIC ADJUSTMENT UP TO MAX. ± 15° OF THE BLADE HORIZONTAL TILTING ANGLE ON BOTH SIDES.
- 4 REVERSIBLE AND INTERCHANGEABLE CENTRAL CUTTING EDGE IN HB400**
- 5 CONTROL BOX**
IT ALLOWS THE CONSTANT VIEW THE BLADE POSITIONING WITH RESPECT TO THE LASER SIGNAL AND INDICATES THE ADJUSTMENTS MANUALLY OR AUTOMATICALLY OPERATED.
- 6 STABILIZING SKID**
IT REDUCES CONSIDERABLY THE MACHINE'S PITCHING, IMPROVING THE FINISHING OF THE LEVELLED SURFACE.
- 7 14 PIN CONNECTOR SUPPLIED NOT WIRED**

OPTIONAL

- 7 ARTICULATED LOADERS HITCH**
- 8 MECHANICAL ADDITIONAL SIDES**
- 9 HYDRAULIC ADDITIONAL SIDES**