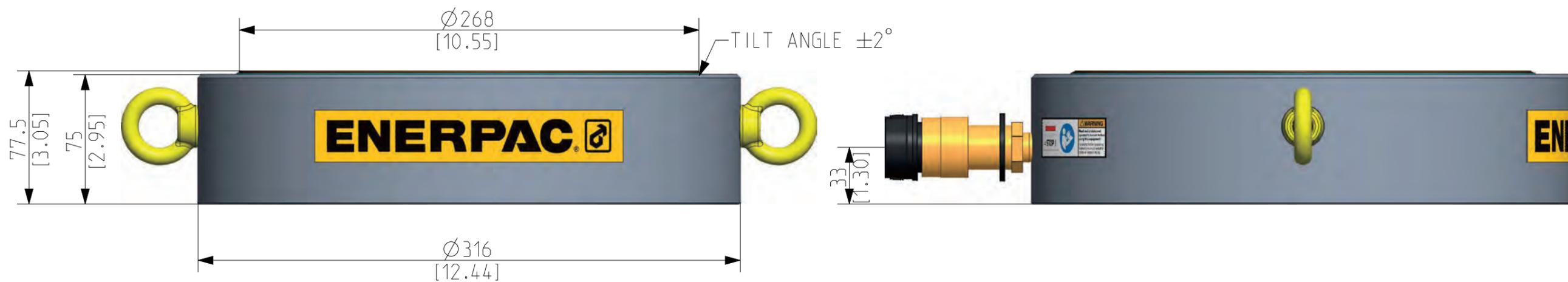




SCALE 3:10



CYLINDER CHARACTERISTICS

PUSHING PRESSURE	700bar / 10.150psi
PUSHING CAPACITY	408.7Ton / 4007.9KN
EXTERNAL DIAMETER	316mm / 12.44in
INTERNAL DIAMETER	270mm / 10.63in
EPEC AREA (PUSHING)	572.6cm ² / 88.75in ²
OIL CAPACITY (PUSHING)	835.9cm ³ / 51.01 in ³
TILTED STROKE	10mm / 0.39in
STRAIGHT STROKE	14.6mm / 0.57in
WEIGHT	46.2Kg / 101.9lbs

Language Code - Primary/Secondary eng/	Document Type: Assembly	Description: CUSP400 ID DRAWING		
FIRST ANGLE PROJECTION	Technical Reference: JCG	Rev D	Date of Issue 2017OCT09	Sheet 1/1
DO NOT SCALE DRAWING	Approver: JCG	B170042ID-8		
Per ASME Y14.5 - 2009	Creator: MRM			